309

World champions
1966 and 1970
American League
champions-1969

POWELL 26

JOHNSON 15

BELANGER 7

CROWLEY 7

ETCH...

Baltimore Orioles Media Guide-1971

BALTIMORE BASEBALL CLUB, INC.

MEMORIAL STADIUM
BALTIMORE, MD. 21218
Telephone (301) 243-9800
Teletype (301) 955-1396

PRESS ☆ RADIO ☆ TV ☆ GUIDE

INDEX

Cover Photo: Dick Darcey, *Wash. Post*

BALTIMORE ORIOLES OFFICIALS

OFFICERS

JEROLD C. HOFFBERGER..Chairman of the Board
ZANVYL KRIEGER.................Chairman of Executive Committee/Treasurer
J. FRANK CASHEN..Executive Vice-President
HARRY I. DALTON..Vice-President
JACK DUNN, III..Vice-President
JOSEPH P. HAMPER, JR...Vice-President/Secretary

BOARD OF DIRECTORS

J. FRANK CASHEN	JAMES KEELTY, JR.
JACK DUNN, III	ABRAHAM KRIEGER
ROBERT J. GILL	ZANVYL KRIEGER
CHARLES H. HOFFBERGER	W. WALLACE LANAHAN, JR.
JEROLD C. HOFFBERGER	

FRONT OFFICE OPERATION

J. FRANK CASHEN..Executive Vice-President
HARRY I. DALTON.................Vice-President/Director of Player Personnel
JACK DUNN, III..Vice-President/Business Affairs
JOSEPH P. HAMPER, JR........Vice President/Secretary/Controller
HERBERT E. ARMSTRONG..Business Manager
ROBERT W. BROWN..Public Relations Director
PHILIP E. ITZOE..Traveling Secretary
WALTER G. SHANNON...Director of Scouting
DONALD PRIES...Director of Player Development
JAMES M. McLAUGHLIN........Minor League Business Coordinator
WILLIAM P. ROBERTS...Ticket Manager
WALTER R. FREEMAN, JR...Promotions Director
JAMES J. RUSSO.............Special Assistant to Player Personnel Director
JOHN J. PASTORE...............................Administrative Asst., Farm Dept.
JOSEPH B. CODD...Assistant Ticket Manager
WILLIAM T. ANDERSON..Director of Sales
FRANCES M. MOULDEN..................Assistant Public Relations Director
FRED KHAMMAR..Maryland Sportservice

ADMINISTRATIVE PERSONNEL: Tickets—TED PAULS, TIM GERAGHTY,
HANK WAGNER, MRS. RUTH NAYLOR, MRS. DAISY GARLAND . . .
Baseball Department—MRS. JANICE SHEAFF (Sec'y to Mr. Dalton),
CHARLOTTE ANNE RICE (Sec'y to Mr. Shannon), MRS. CHRIS HENDER-
SON (Sec'y to Mr. Pries) . . . Public Relations—MRS. HELEN CONK-
LIN, JANET KEHOE, MRS. GWEN PHILLIPS . . . Accounting—BILL
ELLIOTT, MRS. WANDA WATLAND, MRS. RUTH VERMILLION, MARY
FRANCES GRIMMEL . . . Secretaries—MRS. ANNE RIECKS (to Mr.
Cashen), MRS. LEA KANE (to Messrs. Dunn and Armstrong) . . .
General Duties—DAVID JONES and MILTON LIPSITZ.

ORIOLES HOTELS

City	Hotel	Area	Telephone
BOSTON	Statler Hilton	(617)	426-2000
CALIFORNIA	Grand (Anaheim)	(714)	772-7777
CHICAGO	Executive House	(312)	346-7100
CLEVELAND	Hollenden House	(216)	861-4100
DETROIT	Sheraton-Cadillac	(313)	961-8000
KANSAS CITY	Muehlebach	(816)	471-1400
MILWAUKEE	Pfister Tower	(414)	273-8222
MINNEAPOLIS	Leamington	(612)	333-6161
NEW YORK	Roosevelt	(212)	686-9200
OAKLAND	Edgewater Inn	(415)	562-6100
WASHINGTON*	Shoreham	(202)	234-0700

* Club plans no overnight trips to Washington this season.

AMERICAN LEAGUE
PUBLIC RELATIONS DIRECTORS

Club	Name	Area	Sw'bd	Office Private	Home
A. L.	Jack Sheehan	(617)	267-2500	267-2504	535-0446
BALTO.	Bob Brown	(301)	243-9800	235-9710	825-8560
	Phil Itzoe		243-9800	243-5710	828-7494
BOS.	Bill Crowley	(617)	267-9440	267-2890	444-8366
CALIF.	George Lederer	(714)	633-2000	————	(213) 421-8070
CHI.	Howie Roberts	(312)	924-1000	624-6460	248-9870
CLEVE.	Ed Uhas	(216)	861-1200	861-4454	234-4580
DET.	Hal Middlesworth	(313)	962-4000	962-0825	963-3922
K. C.	Bob Wirz	(816)	241-4101	483-4205	(913) 642-7816
MILW.	Bill Sears	(414)	933-8650	933-6975	271-7250
MINN.	Tom Mee	(612)	884-4031	866-3530	429-1020
N. Y.	Bob Fishel	(212)	293-4300	293-1251	355-2433
OAK.	Mike Haggerty	(415)	635-4300	635-4314	521-8551
WASH.	Oscar Molomot	(202)	546-2880	546-8756	234-5897
	Burt Hawkins		546-2880	————	(301) 652-9093

ORIOLES FARM DEPARTMENT

WALTER SHANNON, *Director of Scouting*
DON PRIES, *Director of Player Development*
JIM McLAUGHLIN, *Minor League Business Coordinator*
JACK PASTORE, *Administrative Assistant*
HERM STARRETTE, *Minor League Pitching Instructor*

MINOR LEAGUE AFFILIATES, 1971

Club	Nickname	League	Class	Manager
Rochester, N. Y.	Red Wings	International	AAA	Joe Altobelli
Dallas-Ft. Worth, Tex.	Spurs	Dixie Assoc.	AA	Cal Ripken
Stockton, Cal.	Ports	California	A	Ray Malgradi
*Miami, Fla.	Orioles	Florida State	A	Woody Smith
Aberdeen, S. Dak.	Pheasants	Northern	A	Ken Rowe
*Bluefield, W. Va.	Orioles	Appalachian	"Rookie"	Jim Schaffer

Minor League Club General Managers: Bob Turner, Rochester; Joe Macko, Dallas-Ft. Worth; Tim Stockwell, Stockton; Ralph Morcroft, Miami; Robert Brown, Aberdeen; and George Fanning, Bluefield.

Reporting Dates: Rochester trains at Daytona Beach, Florida, starting March 18 . . . Dallas-Ft. Worth, Stockton and Miami train at Fernandina Beach, Florida, also starting March 18 . . . Aberdeen and Bluefield have late openings and conduct pre-season training at home bases.

* Franchise owned by Orioles

SCOUTING STAFF

Regional Supervisors

AL KUBSKI
11647 Curry Ave.
Granada Hills, Calif.
91344

FRANK McGOWAN
80 Rolling Ridge Rd.
Mt. Carmel
Hamden, Conn. 06514

DON McSHANE
325 Buckingham Way
San Francisco, Calif.
94132

DEE PHILLIPS
P. O. Box 805
Henderson, Tex. 75652

WALTER YOUSE
922 Palladi Dr.
Baltimore, Md. 21227

Regional Assignments

JACK BAKER
2215 Willowgrove
Dayton, Ohio 45409

DICK BOWIE
R.R. #5, Box 334
Fredericksburg, Va.
22401

JOCKO COLLINS
3000 Teesdale Street
Philadelphia, Pa. 19152

JERRY CUNNINGHAM
8137 Parkwood Drive
St. Louis, Mo. 62123

ARTHUR EHLERS
2418 Wellbridge Drive
Baltimore, Md. 21234

MARK ESPER
9961 Hayden Street
Detroit, Mich. 48228

JIM FOSTER
18570 S.W. Blanton
Aloha, Ore. 97005

BURLEIGH GRIMES
Trenton, Mo. 64683

GEORGE HENDERSON
7108 Rodgers Court
Baltimore, Md. 21212

CHARLES HUM
3913 No. Nordica Ave.
Chicago, Ill. 60634

ANTHONY LIPARI
118 Sheridan Avenue
Clifton, N. J. 07011

JIM MARTZ
990 Brower Rd.
Lima, Ohio 45801

WILLIE MOORE
23115 Petroleum
Torrance, Calif. 90502

BOBBY MORGAN
2212 Barclay Road
Okla. City, Okla. 73120

KENNETH PARKER
Box 2381
Laurel, Miss. 39440

RAY POITEVINT
10521 Mary Bell Avenue
Sunland, Calif. 91040

GERMÁN RIVERA
Calle 210—HA 8
Ext. Country Club
Rio Piedras, P.R. 00924

MIKE ROGAN
2858 Parker
Dearborn, Mich. 48124

RAY SCARBOROUGH
Box 448
Mt. Olive, N. C. 28365

JOHN STOKOE
12 Bradford Place
Slingerlands, N. Y.
12159

S. E. "RIP" TUTOR
Box 704
Lenoir, N. C. 28645

CHARLIE WALLGREN
1238 33rd Ave.
San Francisco, Calif.
94122

BILL WERLE
833 W. 28th Avenue
San Mateo, Calif. 94403

RED WHITSETT
218 Willow Lane
Decatur, Ga. 30030

NOTES: The Orioles enjoyed the distinction of having, in 1970, two players win "Minor League Player of the Year" awards . . . Rochester outfielders Don Baylor and Roger Freed were both so honored . . . Baylor received THE SPORTING NEWS award after playing in every game (140) and pacing the league in total bases (296), doubles (34), triples (15), and runs (127), while hitting .327 and finishing second in hits (166), two behind Freed . . . Freed, whose contract was traded to the Phillies for Grant Jackson, Jim Hutto, and Sam Parrilla in December, finished runner-up in THE SPORTING NEWS balloting, but captured the TOPPS CHEWING GUM trophy . . . Roger led the International League in rbi (130), while hitting .334, with 24 homers . . . Over the past five seasons, the Baltimore organization has produced four top minor league player winners'. . . In addition to Freed and Baylor, Mike Epstein won in 1966 and Merv Rettenmund in 1968.

In 1970 for the ninth consecutive year (beginning 1962), the Orioles farm system finished over ".500" with a composite record of 354-320, .525 . . . Over the past ten seasons ('61 thru '70), the overall record of Orioles minor league clubs is 4020-3683, .522, tops among all major league farm systems . . .

In 1970, two Baltimore farm teams won pennants. In each of the past nine seasons at least one Oriole affiliate has captured a league crown, beginning in 1962 (a total of 17 pennant winners in that period) . . . For the third straight year, Miami won the Eastern Division championship of the Florida State League (88-45) and for the second consecutive season, emulated the parent club, by going on to win (two games to none) the league title.

In addition, the Bluefield Orioles in the all-rookie Appalachian League also won the pennant with a 37-19 record . . . The top two clubs in the Orioles

4

ANNUAL ATTENDANCE FIGURES, 1954-1970

| | AT MEMORIAL STADIUM | | | | ON THE ROAD | | | |
Season	Attendance	Dates	Avg. Date		Attendance	Dates	Avg. Date	Season
1970	1,057,069†	75	14,094		1,311,394	78	16,813	1970
1969	1,062,094†	73	14,549		1,244,770	74	16,821	1969
1968	868,709	71	12,235		1,256,724	76	16,536	1968
1967	860,390	64	13,444		1,122,760	74	15,172	1967
1966	1,203,366	67	17,961		1,309,159	76	17,225	1966
1965	781,649	68	11,495		930,538	73	12,747	1965
1964	1,116,215	69	16,177		1,057,173	72	14,683	1964
1963	774,343	72	10,755		829,732	71	13,081	1963
1962	790,254	72	10,976		886,543	70	12,665	1962
1961	951,089	70	13,587		1,001,302	71	14,103	1961
1960	1,187,849	71	16,730		1,151,055	69	16,682	1960
1959	891,926	64	13,936		990,449	71	14,317	1959
1958	829,991	67	12,388		660,352	69	9,570	1958
1957	1,029,581	67	15,367		739,289	66	11,201	1957
1956	901,201	67	13,539		678,173	64	10,595	1956
1955	852,039	62	13,743		648,412	56	11,579	1955
1954	1,060,910	67	15,834		614,833	64	9,607	1954
Totals	16,218,675	1166	13,910*		16,432,658	1194	13,763*	

* Average annual attendance: home—954,040; away—966,627.
† Turnstile count: 1969 (1,000,811), 1970 (987,368).

ORIOLES RECORD CROWDS

MEMORIAL STADIUM	Attendance	Date	Opponent
Largest Crowd	54,458	Oct. 9, '66	Dodgers (World Series)
Largest Crowd, Reg. Sea.	47,987	Aug. 15, '64	Yankees (Night Game)
Single Night Game	47,987	Aug. 15, '64	Yankees
Day Doubleheader	46,796	May 16, '54	Yankees
Night Doubleheader	40,699	June 29, '57	Indians
Opening Day	46,354	Apr. 15, '54	White Sox
Memorial Day	33,791	May 30, '56	Red Sox
Independence Day	38,206	July 4, '61	Indians
Labor Day	33,032	Sept. 2, '57	Yankees
Three-Date Series	138,793	Aug. 14-15-16, '64	Yankees
Two-Date Series	69,569	July 1-2, '57	Yankees
Smallest Crowd	703	Sept. 27, '65	Athletics (K. C.)
All-Star Game	48,829	July 8, '58	....
(Chronologically)			
Championship Series	43,076	Oct. 4, '69	Twins (#1-'69)
	44,339	Oct. 5, '69	Twins (#2-'69)
	27,608	Oct. 5, '70	Twins (#3-'70)
World Series	54,445	Oct. 8, '66	Dodgers (#3-'66)
	54,458	Oct. 9, '66	Dodgers (#4-'66)
	50,429	Oct. 11, '69	Mets (#1-'69)
	50,850	Oct. 12, '69	Mets (#2-'69)
	51,773	Oct. 13, '70	Reds (#3-'70)
	53,007	Oct. 14, '70	Reds (#4-'70)
	45,341	Oct. 15, '70	Reds (#5-'70)
ON THE ROAD			
Largest Crowd	58,102	Aug. 9, '64	Yankees (Sun. DH)
Smallest Crowd	476	Sept. 19, '63	Angels (L.A.)
Single Series	148,065	Aug. 7-8-9, '64	Yankees (3 Dts., 4 Gms.)
(Chronologically)			
Championship Series	32,735	Oct. 6, '69	Twins (#3-'69)
	26,847	Oct. 3, '70	Twins (#1-'70)
	27,490	Oct. 4, '70	Twins (#2-'70)
World Series	55,941	Oct. 5, '66	Dodgers (#1-'66)
	55,947	Oct. 6, '66	Dodgers (#2-'66)
	56,335	Oct. 14, '69	Mets (#3-'69)
	57,367	Oct. 15, '69	Mets (#4-'69)
	57,397	Oct. 16, '69	Mets (#5-'69)
	51,531	Oct. 10, '70	Reds (#1-'70)
	51,531	Oct. 11, '70	Reds (#2-'70)

ATTENDANCE NOTES: The Orioles' largest regular season crowd at home in 1970 was 40,602 for a Friday night game against the Twins on July 17th . . . In second place was a turnout of 39,322 on a Tuesday, August 4th night game vs. Boston, preceded by an "exhibition" softball game between the Orioles and their wives . . . Opening day against Detroit on April 10th drew 33,638 . . . The best attended series of the year, featuring three night games against the Yankees on July 7-8-9, attracted 85,317.

On the road the Orioles set a club record for total attendance in one season while leading the American League away from home for the second straight year. The Birds three-date series in Detroit on July 10-11-12 produced the two biggest crowds of the season as well as the largest attendance for one season . . . The Orioles and Tigers played a Sunday doubleheader on July 12th that attracted 53,959, the third biggest turnout in Orioles history, home or away . . . On Friday, July 10th, 44,568 watched the two clubs in a single night game . . . Overall, the attendance for that series was 125,822.

ORIOLE GAME AND TICKET INFORMATION

Starting Times

Day Games	2:00 P.M.
Exceptions	
Saturday Afternoons (4/10, 5/22)	2:15 P.M.
The Following Sunday Single Games (7/11, 7/25, 8/1, 8/22, 8/29)	5:30 P.M.
Night Games	8:00 P.M.
Exceptions	
All Saturday Night Single Games (4/17, 5/8, 6/12, 6/19, 7/24, 7/31, 8/21, 8/28, 9/11)	7:00 P.M.
Twi-Night Doubleheaders (7/6, 7/10, 9/13)	5:30 P.M.
Day Doubleheaders (4/11, 5/23)	2:00 P.M.

Daylight Saving Time: April 25 to end of season.

TICKET PRICES

Box Seats	$4.00
Preferred Lower Reserved (Rows 16 to 25)	3.00
Regular Lower Reserved (Rows 26 to 41)	2.50
All Upper Reserved	2.00
General Admission	1.50
Bleachers	.85

Children under 12

General Admission	.85
Bleachers	.55

TICKET OFFICES

Memorial Stadium

1000 Block East 33rd Street
Mon. thru Sat., 9 A.M. to 6 P.M.
During Night Games till 9 P.M.
Sundays when club is at home,
12 noon till 6 P.M.

Downtown

Lord Baltimore Hotel
Baltimore and Hanover Streets
and
All Hochschild, Kohn Stores

OUT-OF-TOWN TICKET AGENCIES

Aberdeen, Md........Aberdeen Hobby & Sport Shop
Annapolis, Md......Hack's of Annapolis
Bel Air, Md........Courtland Hardware
Cambridge, Md........Russell & Frank's
Chambersburg, Pa........Lyons Clothing Store
Denton, Md........Mandrell Motor Coach
Edgewood, Md........Peltzer Sporting Goods
Elkton, Md.............A. F. Stanley Inc.
Frederick, Md. ....Shipley's Inc.
Hagerstown, Md........Mel's Cut Rate
Hanover, Pa............Lloyd's of Hanover

Harrisburg, Pa.................Shenk & Tittle
Havre de Grace, Md...Tollinger's Store
Kent Island, Md...Kent Island Pharmacy
Lancaster, Pa..............Shenk Brothers
Lebanon, Pa. ....Lawn's Men Shop
Milford, Del.........Milford Bus Center
Salisbury, Md........R. E. Powell & Co.
Towson, Md. ....Penn Hotel
Waynesboro, Pa........The Men's Shop
Westminster, Md....Heogy's Sport Shop
Wilmington, Del........Bag & Baggage
York, Pa............Scott Stevens Sporting Goods and Hochschild, Kohn

MEMORIAL STADIUM DATA

Lower Boxes	7,488		Gen. Adm. Lower	10,157	
Mezzanine Boxes	2,117	9,605	Gen. Adm. Upper	7,930	18,087
Lower Reserved	8,617		Bleachers	3,404	3,404
Upper Reserved	12,424	21,041			
			CAPACITY:		52,137

NOTES: Above totals do not include 864 "pole" seats for which tickets are not printed. . . . Escalators to upper deck may be boarded at lower sections 12 and 31 (left and right fields respectively). . . . There are 4,264 chair-backed seats in the upper deck.
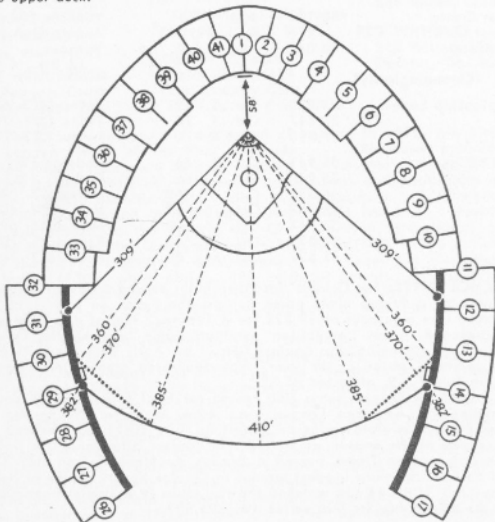
Additional measurements: Concrete wall—14 ft. high; Wire fence—7 ft. high.

BALTIMORE ORIOLES RECORDS
1954 thru 1970
BATTING
Individual—By Game

Most Hits .... 5....Luis Aparicio (3 times—all in '66), Bob Boyd and Brooks Robinson (twice), Gene Woodling, Billy Goodman, Jerry Adair, and Russ Snyder

Most Runs .... 4....Bob Boyd (twice—'57 and '58), Norm Siebern (twice—'65), Bob Johnson ('65), Luis Aparicio ('66), Mark Belanger ('70), Merv Rettenmund ('70)

Most Runs Batted In...... 9...Jim Gentile—5/9/61 vs. Minnesota (A)
Most Doubles .... 4...Charlie Lau—7/13/62 vs. Cleveland (H)
Most Triples .... 2...Don Larsen—7/21/54 vs. Washington (A) Merv Rettenmund—7/16/69[2] vs. Cleveland (H)
Most Home Runs.................See Home Run Section
Most Total Bases.........13..."Boog" Powell—8/15/66 vs. Boston (A)
Most Stolen Bases.......... 3...Luis Aparicio (five times)—5/12/64 (Wash.), 5/20/64 (K. C.), 6/14/64 (Bos.), 4/19/65 (Chi.) and 7/9/66 (Cal.) Don Buford—7/23/68 (Clev.)
Most Bases on Balls...... 4...Bob Nieman (twice); Cal Abrams, Gene Woodling, Dick Williams, Jim Gentile, Norm Siebern, Curt Blefary, and Elrod Hendricks

Most Consecutive Hits, Two or More Games.... 8...Brooks Robinson (twice)—7/10 thru 7/15/60 and 8/21 thru 8/23/62 Bob Johnson—6/23 thru 6/25/63

★ ★ ★

Individual—By Season

	Record	Player	Year
Most Games	163	Brooks Robinson	1961 & 1964
Most At Bats	668	Brooks Robinson	1961
Most Runs	122	Frank Robinson	1966
Most Hits	194	Brooks Robinson	1964
Most Total Bases	367	Frank Robinson	1966
Most Doubles	38	Brooks Robinson	1961
Most Triples	12	Paul Blair	1967
Most Home Runs	49	Frank Robinson	1966
Most Runs Batted In	141	Jim Gentile	1961
Most Consecutive Games Hit Safely	20	Bob Nieman	1956
Most Sacrifice Hits	14	Luis Aparicio	1965
Most Sacrifice Flies	10	Brooks Robinson......'62, '64, '69 {Jim Gentile	1962
Most Stolen Bases	57	Luis Aparicio	1964
Most Bases on Balls	109	Don Buford	1970
Most. Int. Bases on Balls	16	Jim Gentile	1962
Most Strikeouts	125	Boog Powell	1966
Fewest Strikeouts	7	Clint Courtney (437 app.)	1954
Highest Batting Average	.322	Bob Nieman	1956
Highest Slugging Average	.646	Jim Gentile	1961
Most Hit by Pitch	13	Frank Robinson	1969
Most Pinch-Hits	24*	Dave Philley	1961
Most Consecutive Pinch-Hits	6†	Bob Johnson	1964
Most Grounded into Double Plays	29	Brooks Robinson	1960

★ ★ ★

Club Batting

Most Runs, Inning ....10...7/8/69[1] vs. N. Y. (H)
Most Runs, Game.....................19...8/28/57 vs. Cleve. (A)
Most Runs, Game, at M.S.............17...7/27/69 vs. Chi.
Most Runs, Game, Both Clubs...26...8/14/57, Balto. (6) vs. N. Y. (20) (H)
Most Runs Yielded, Inning ....12...8/10/65 to Bos. (A)
Most Runs Yielded, Game.........20...8/14/57 to N. Y. (H)
Largest Winning Margin.............17...7/27/69 vs. Chi., 17-0 (H)
Largest Losing Margin.............16...4/30/60 to N. Y. (H) (0-16)
Most Hits, Inning ....9...7/8/69[1] vs. N. Y. (H)
Most Hits, Game.....................21...7/3/58 vs. Bos. (A) (15 inn.) 6/25/70 vs. Bos. (A) (14 inn.)
    20...8/24/62[2] vs. N. Y. (H), 4/22/65 vs. Wash. (A), 6/26/66 vs. Cal. (A), 7/27/69 vs. Chi. (H), 4/29/70 vs. Chi. (A) (9 inn.)
Most Hits, Game, Both Clubs......39....6/25/70, Balto. (21) vs. Bos. (18) (A) (14 inn.)
    32...8/14/55, Balto. (12) vs. N. Y. (20) (H) (9 inn.) and 8/31/67, Balto. (16) vs. Minn. (16) (A) (9 inn.)
Most Hits Yielded, Game...........22...7/11/69[2] to Bos. (H)
Most Doubles, Game................. 8...8/26/54 vs. Bos. (H), 9/7/65 vs. N. Y. (A), and 6/30/66 vs. K. C. (A)
Most Triples, Game.................... 3...Three Times
Most Home Runs, Game.................See Home Run Section
Most Total Bases, Game.............39...7/27/69 vs. Chi. (H)
Most Stolen Bases, Game.......... 5...9/26/59 vs. N. Y. (A) (Pilarcik, Tasby—2 each, Shetrone—1); 5/12/64 vs. Wash. (A) (Aparicio—3, Kirkland—2)
Most Left on Base, Game...........21...8/25/68 vs. Bos. (H)

*American League Record.
†Major League Record.

7

Club Batting (Cont.)

Highest Average, Season	.265....1969	Most Homers, Season	179....1970
Lowest Average, Season	.225....1968	Most Sacrifice Hits, Season..	110....1957
Most Runs, Season	792....1970	Most Sacrifice Flies, Season..	59....1969
Most Hits, Season	1465....1969	Most Stolen Bases, Season..	97....1963
Most Total Bases, Season	2282....1969	Most Bases on Balls, Season	717....1970
Most Doubles, Season	243....1966	Most Strikeouts, Season.....1019..'64, '68
Most Triples, Season	49....1954	Most Hit by Pitch, Season..	48....1968

★ ★ ★

HOME RUN RECORDS

Individual

Most, Game	3....Boog Powell, 8/10/63 and 6/27/64, both -vs. Wash. (A) and 8/15/66 vs. Bos. (A); Curt Blefary, 6/16/67[1] vs. Cal. (A); Paul Blair, 4/29/70 vs. Chi. (A)
Most, Game at M.S.	2...Frank Robinson (8); Boog Powell (5); Curt Blefary and Jim Gentile (4); Gus Triandos, Paul Blair, Brooks Robinson and Jack Brandt (3); Jack Harshman and Sam Bowens (2); Tito Francona, Willie Tasby, Walt Dropo, John Orsino, Russ Snyder, Jerry Adair and Dick Brown (1)
Most, Game by Opp. at M.S.	4...Rocky Colavito, Cleve., 6/10/59
Most, Game by Opp. on Road	3...Preston Ward, K. C., 9/9/58
Most, Season	49...Frank Robinson, 1966
Most, Season by Rookie	22...Ron Hansen, 1960; Sam Bowens, 1964; Curt Blefary, 1965
Most, Season by Pitcher	6...Jack Harshman 1958
Most Grand Slams, Season	5...Jim Gentile, 1961
Most vs. One Opponent, Season	11...Frank Robinson (vs. Det.), 1966
Most, Season at M.S.	27...Frank Robinson, 1966
Most, Lifetime as Oriole	237...Boog Powell
Most, Lifetime at M.S.	109...Brooks Robinson
Most, Season by Opp.	9...Frank Howard, Wash., 1968
Most, Season by Opp. at M.S.	5...Rocky Colavito, Det., 1962
Most, Lifetime by Opp.	60...Harmon Killebrew, Minnesota
Most, Lifetime by Opp. at M.S.	30....Harmon Killebrew, Minnesota

Club

Most, Game	7....5/17/67 vs. Bos. (A)
Most, Game by Opp.	6...8/4/56 by Chi. (A), 6/10/59 by Cleve. (H)
Most, Inning	4...5/17/67 vs. Bos. (A) (Etchebarren, Bowens, Powell, D. Johnson)
Most, Succession	3 (3 times)...4/30/61 vs. Det. (A) (Gentile, Triandos, Hansen); 9/10/65 vs. K. C. (H) (B. Robinson, Blefary, Adair); 9/4/69 vs. Det. (A) (F. Robinson, Powell, B. Robinson)

Most, Game at M.S.	
Both Clubs	7...7/26/66

Most, Season	179....1970	Most, Season at M.S.......... 88....1970
Most, Season by Both		Most, Season by Opp. ....147....1962
Clubs at M. S.	147....1966	Most Grand Slams, Season.. 7....1960
Most vs. One Club, Season	32 (vs. Det.)	1966
Most, Pinch-Hit, Season		7....1967

★ ★ ★

PITCHING

Individual

Most Strikeouts, Game	14*....Bob Turley, 4/21/54 vs. Cleve. (H) Connie Johnson, 9/2/57 vs. N. Y. (H)
Most Bases on Balls, Game	12†...Jack Fisher, 8/4/61 vs. L. A. (A) (9 inn.)
Most Innings Pitched, Game	16 ...Jerry Walker, 9/11/59[2] vs. Chi. (H)
Most Consecutive Shutout Innings	36...Hal Brown, 1961
Most Consecutive Shutouts	3 ...Jack Fisher, 1960; Hal Brown, 1961; Milt Pappas, 1964; Tom Phoebus, 1967
Most Consecutive Wins	17 ....Dave McNally, 9/22/68 to 8/3/69
Most Consecutive Wins, One Season	15 ...Dave McNally, 1969
Most Wins Over One Club, Season	6 ....Wally Bunker, vs. K. C., 1964
Most Losses to One Club, Season..	5 ....Don Larsen, to Chi., 1954; Joe Coleman, to N. Y., 1954; Jim Wilson, to Cleve., 1955
Most Wins by Opponent, Season....	6 ...Bud Daley, K. C., 1959
Most Losses by Opponent, Season..	5 ....Ned Garver, K. C., 1957; Dick Stigman, Minn., 1963; Stan Williams, Cleve., 1969

* Club record is 21 set by 5 pitchers (Barber, Bunker, Watt, E. Fisher, S. Miller) on 6/4/67 vs. Wash. (H) (19 inns.).

† Club record is 14 set on 4/30/68 by Howard (6), Brabender (5) and Watt (3).

BALTIMORE ORIOLES RECORDS
1954 thru 1970

No-Hit Games (4)

Hoyt Wilhelm, vs. N. Y., 9/20/58 (H)
*Steve Barber-Stu Miller, vs. Det., 4/30/67[1] (H)
Tom Phoebus, vs. Bos., 4/27/68 (H)
Jim Palmer, vs. Oak., 8/13/69 (H)

One-Hit Games (16)

Joe Coleman, vs. N. Y., 9/9/54 (H)
§C. Johnson-G. Zuverink, vs. Chi., 6/21/56 (A)
Hoyt Wilhelm, vs. N. Y., 5/22/59 (H)
Hal Brown, vs. N. Y., 6/1/60 (H)

One-Hit Games (Cont.)

Steve Barber, vs. K. C., 7/28/60 (H)
Billy Hoeft, vs. Wash., 8/19/61 (A)
Wally Bunker, vs. Wash., 5/5/64 (H)
Wally Bunker, vs. K. C., 7/3/64 (H)
Milt Pappas, vs. Minn., 9/2/64 (A)
§Frank Bertaina, vs. K. C., 9/12/64 (H)
Dave McNally, vs. Wash., 10/1/64 (H)
Steve Barber, vs. Cal., 4/16/67[1] (A)
Jim Palmer, vs. N. Y., 5/12/67 (A)
Dave Leonhard, vs. Det., 5/6/68 (H)
Dave McNally, vs. Minn., 5/15/69 (A)
Mike Cuellar, vs. Minn., 8/10/69 (H)

§ Johnson and Zuverink were beaten by Jack Harshman who also pitched one-hitter. . . . Bertaina defeated Bob Meyer who also threw one-hitter. . . . Score in both games was 1-0.

* Orioles lost, 2-1, when Tigers scored twice in top of 9th inning . . . First Detroit run scored on Barber's wild pitch and deciding run scored on error.

★ ★ ★

Individual Pitching—By Season

Record		Name	Year
Most Games	71	Stu Miller	1963
Most Games Started	40	{Dave McNally	1969-70
		{Mike Cuellar	1970
Most Complete Games	21	Mike Cuellar	1970
Most Games Finished	59	Stu Miller	1963
Most Wins	24	{Mike Cuellar	1970
		{Dave McNally	1970
Most Losses	21	Don Larsen	1954
Best Won-Lost Pct.	.800 (16-4)	Jim Palmer	1969
Most Bases on Balls	181	Bob Turley	1954
Most Strikeouts	202	Dave McNally	1968
Most Innings Pitched	305	Jim Palmer	1970
Most Shutouts	8	Steve Barber	1961
Most Home Runs Allowed	35	Robin Roberts	1963
Lowest E.R.A.	1.95	Dave McNally	1968
Most Wins, Reliefer	14	Stu Miller	1965
Most Relief Points	35	Stu Miller	1965

★ ★ ★

Club Pitching

Most Consecutive Shutouts	4	6/24 thru 6/28/57 (Brown, Loes, C. Johnson, Moore)
Most Consecutive Shutout Innings	45	6/23 (from 5th inn.) to 6/29/57 (thru 4th inn.)
Most Complete Games, Season	60	1970
Most Consecutive Complete Games, Season	7	1968
Most Shutouts, Season	21	1961
Most Strikeouts, Season	1070	1966
Most Bases on Balls, Season	688	1954
Fewest Bases on Balls, Season	403	1958
Lowest E.R.A., Season	2.66	1968

★ ★ ★

FIELDING

Club—By Season

Most Double Plays	173	1961	Most Passed Balls	49	1959
Most Errors	167	1955	Highest Fielding Pct.	985†	1964
Fewest Errors	95†	1964	Most Consecutive Errorless Games	10	1962
Most Errorless Games	90	1964			

★ ★ ★

GENERAL CLUB RECORDS

Longest Winning Streak	11	9/20 thru 10/1/70
Longest Losing Streak	14	8/11 thru 8/25/54
Longest Game, by Innings	19	6/4/67 vs. Wash. (H)
Longest Game, by Time	5:27	8/25/68 vs. Bos. (H), (18 inn.) (Balto. 3, Bos. 2)
	3:47	8/14/55[2] vs. N. Y. (H) (9 inn.) (Balto. 6, N. Y. 20)
Shortest Game, by Time	1:32	9/26/62[1] vs. K. C. (H)
Most Players Used, Game	24	9/7/58 vs. Bos. (H) (10 inn.)
Most Players Used Both Clubs, Game	42	6/23/54 vs. Bos. (H) (17 inn.)
Most Wins Over One Club, Season	{16	vs. K. C. ('57) and Bos. ('60)
	{15	vs. Wash. ('63)—(since expansion) vs. N. Y. ('66)—(since expansion)
Most Consecutive Wins Over One Club	23†	vs. K. C. Royals (5/10/69 thru 8/2/70)
Most Losses to One Club, Season	19	to Cleve. ('54, '55), to New York ('55)

† Major League record.

ORIOLES DAY-BY-DAY RECORD—1970

Opponent	Score Bal.-Opp.	W/L	Pitchers of Record Orioles	Pitchers of Record Opponent	Date	Team Record	Pos.	G.B.	Cumul. Home Attend.	Home Date
Cleveland	8-2	W	McNally-C	McDowell	4/07	1-0	1T			
Cleveland	3-2	W	Cuellar-C	Moore	4/08	2-0	1T	(1/2)		
Cleveland	13-1	W	Phoebus-C	Hand	4/09	3-0	1	(1)		
DETROIT	3-2 (10)	W	Hall-R	Lolich-C	4/10	4-0	1	(1 1/2)	33,638	1
DETROIT	5-3	W	McNally	Wilson	4/11	5-0	1	(2 1/2)	40,681	2
DETROIT	2-7	L	Cuellar	Niekro	4/12	5-1	1	(2)	54,764	3
WASHINGTON 2-4		L	Palmer	Coleman-C	4/16	5-2	1	(1/2)	59,438	4
NEW YORK	1-4 (11)	L	Hall-R	McDaniel-R	4/17	5-3	2	1/2	67,153	5
NEW YORK	5-4	W	McNally	Peterson	4/18	6-3	2	1/2	72,435	6
NEW YORK	4-3	W	Cuellar-C	Burbach	4/19	7-3	2	:		
*NEW YORK	5-8	L	Hardin	Verbanic-R	4/19	7-4	2	1	91,648	7
Boston	3-2 (6)	W	Palmer-C	Culp-C	4/20	8-4	1	1/2		
Boston	2-5	L	McNally	Romo-R	4/22	8-5	1	1 1/2		
Kansas City	7-5	W	Hardin-R	Hedlund-R	4/24	9-5	1	1 1/2		
Kansas City	9-3	W	Palmer	Butler	4/25	10-5	1	1/2		
Kansas City	10-9	W	Hall-R	Fitzmorris-R	4/26	11-5	1	(1/2)		
Chicago	4-2	W	Cuellar-C	Janeski	4/28	12-5	1	(1/2)		
Chicago	18-2	W	Palmer-C	Sisk	4/29	13-5	1	(1/2)		
Chicago	3-6	L	Phoebus	John	4/30	13-6	1	(1/2)		
MINNESOTA	9-3	W	McNally	Boswell	5/01	14-6	1	(1 1/2)	104,463	8
MINNESOTA	2-4	L	Cuellar	Perry	5/02	14-7	1	(1 1/2)	130,792	9
MINNESOTA	3-4	L	Palmer-C	Kaat	5/03	14-8	1	(1/2)	140,424	10
KANSAS CITY	7-3	W	Phoebus-C	Drago	5/05	15-8	1	(1 1/2)	145,038	11
KANSAS CITY	3-1	W	McNally	Butler	5/06	16-8	1	(1 1/2)	150,118	12
KANSAS CITY	7-6	W	Watt-R	Drab'sky-R	5/07	17-8	1	(2 1/2)	155,181	13
CHICAGO	6-1	W	Palmer-C	Janeski	5/08	18-8	1	(3 1/2)	162,094	14
CHICAGO	4-3	W	Phoebus	John	5/09	19-8	1	(3 1/2)	169,780	15
CHICAGO	7-2	W	McNally-C	Arrigo	5/10	20-8	1	:		
*CHICAGO	4-2	W	Hall-R	Wood-R	5/10	21-8	1	(5)	184,505	16
Cleveland	2-4 (11)	L	Watt-R	Grant-R	6/12	38-20	1	(4)	314,239	26
Cleveland	7-10	L	McNally	Hunter	6/13	38-21	1	(3)	334,584	27
Cleveland	4-2 (10)	W	Palmer-C	Talbot-R	6/14	39-21	1	(3)	359,830	28
MILWAUKEE	6-9	L	Watt-R	Sanders-R	6/15	39-22	1	(2 1/2)	366,110	29
MILWAUKEE	1-5	L	McNally	Brabender	6/17	39-23	1	(2)	373,949	30
WASHINGTON 12-10		W	Palmer	Bosman	6/19	40-23	1	:		
*WASHINGTON	3-2 (13)	W	Richert-R	Knowles-R	6/19	41-23	1	(3)	392,952	31
WASHINGTON	5-4	W	Cuellar	Coleman	6/20	42-23	1	(3)	415,199	32
WASHINGTON	4-2	W	McNally	Such	6/21	43-23	1	(3)	427,219	33
Boston	9-8	W	Hall-R	Lyle-R	6/22	44-23	1	(3 1/2)		
Boston	1-5	L	Palmer	Culp-C	6/23	44-24	1	(3)		
Boston	5-6	L	Watt-R	Wagner-R	6/24	44-25	1	(2 1/2)		
Boston	13-8 (14)	W	Drab'sky-R	Santiago-R	6/25	45-25	1	(2 1/2)		
Washington	12-2	W	McNally-C	Coleman	6/26	46-25	1	(3)		
Washington	3-5	L	Palmer	Hannan-R	6/27	46-26	1	(3)		
Washington	3-4 (12)	L	Watt-R	Hannan-R	6/28	46-27	1	(2 1/2)		
Washington	3-5	L	Cuellar-C	Shell'back-R	6/29	46-28	1	(2)		
CLEVELAND	4-2	W	McNally-C	Dunning	6/30	47-28	1	(3)	439,531	34
CLEVELAND	3-0	W	Palmer-C	Austin	7/01	48-28	1	(4)	447,020	35
CLEVELAND	9-10	L	Drab'sky-R	Higgins-R	7/02	48-29	1	(4)	453,155	36
DETROIT	4-0	W	Cuellar-C	Lolich-C	7/03	49-29	1	(5)	467,165	37
DETROIT	5-6	L	Richert-R	Hiller-R	7/04	49-30	1	(4)	493,678	38
DETROIT	3-0	W	Palmer-C	McLain	7/05	50-30	1	(5 1/2)	514,921	39
NEW YORK	6-2 (10)	W	Cuellar-C	McDaniel-R	7/07	51-30	1	(6 1/2)	543,827	40
NEW YORK	9-8	W	Drab'sky-R	McDaniel-R	7/08	52-30	1	(7)	578,743	41
NEW YORK	5-7 (7 1/2)	L	Lopez-R	Cum'land-R	7/09	52-31	1	(6)	600,238	42
Detroit	2-4	L	Palmer	Cain	7/10	52-32	1	(5)		
Detroit	6-5	W	Cuellar	Niekro	7/11	53-32	1	(6)		
Detroit	3-7	L	McNally	Lolich	7/12	53-33	1	:		
*Detroit	13-3	W	Hall-R	McLain	7/12	54-33	1	(6)		

Table 1 (games 17–25)

Opponent	Score	W/L	Baltimore Pitcher	Opp. Pitcher	Date	Record	GB	Att.	No.
Minnesota	5-4 (10)	W	Cuellar	Perry	5/12	22-8	(6)		
Minnesota	4-5 (11)	L	Watt-R	Perranoski-R	5/13	22-9	(6)		
Washington	4-3 (11)	W	Richert-R	Knowles-R	5/15	23-9	(6)		
Washington	4-3	L	McNally	Cox	5/16	24-9	(6)		
New York	4-10	L	Cuellar	Peterson-C	5/18	24-10	(5)		
New York	5-1	W	Palmer-C	Cumberland	5/19	25-10	(6)		
Detroit	0-4	L	Phoebus	Lolich-C	5/20	25-11			
Detroit	4-6	L	McNally	Cain	5/21	25-12			
*Detroit	3-1	W	Richert-R	Hiller-R	5/21	26-12	(5½)		
BOSTON	7-4	W	Hall-R	Peters	5/22	27-12	(5½)	201,409	17
BOSTON	3-0	W	Palmer-C	Culp	5/23	28-12	(6½)	213,228	18
BOSTON	2-1 (10)	W	Watt-R	Lyle-R	5/24	29-12			
*BOSTON	3-4	L	Phoebus	Siebert-C	5/24	29-13	(5½)	235,909	19
CLEVELAND	6-2	W	McNally-C	Miller	5/25	30-13	(6½)	241,482	20
CLEVELAND	7-0	W	Hardin-C	Chance	5/26	31-13	(7½)	247,226	21
CLEVELAND	5-4	W	Hall-R	Paul-R	5/27	32-13	(7½)	256,671	22
California	2-0	W	Cuellar-C	Mes'smith-C	5/29	33-13	(7½)		
California	2-3	L	Hall-R	Murphy-C	5/30	33-14	(7½)		
California	1-6	L	McNally	Wright	5/31	33-15	(7½)		
Oakland	5-1	W	Palmer-C	Dobson	6/02	34-15	(7½)		
Oakland	1-4	L	Cuellar-C	Grant-R	6/03	34-16	(6½)		
Oakland	2-4	L	Phoebus	Hunter	6/04	34-17	(5½)		
Milwaukee	3-2	W	McNally	Bolin-C	6/05	35-17	(5½)	269,026	23
Milwaukee	4-6	L	Palmer	Brabender	6/06	35-18	(4½)	279,606	24
Milwaukee	7-6	W	Cuellar	Patin	6/07	36-18	(5½)	287,506	25
CALIFORNIA	5-7 (11)	L	Hall-R	Fisher-R	6/09	36-19	(4½)		
CALIFORNIA	2-1	W	Palmer-C	Wright	6/10	37-19	(4½)		
CALIFORNIA	9-1	W	Cuellar-C	May	6/11	38-19	(5)		

Table 2 (games 43–52)

Opponent	Score	W/L	Baltimore Pitcher	Opp. Pitcher	Date	Record	GB	Att.	No.
MINNESOTA	5-1	W	Cuellar-C	Hall	7/13	55-33	(6)	619,533	43
MINNESOTA	5-6 (10)	L	Watt-R	Perranoski-R	7/14	55-34	(5)	660,135	44
MINNESOTA	3-6	L	McNally	Perry	7/15	55-35	(4)	677,616	45
ALL-STAR GAME									
Chicago	8-2	W	Palmer-C	Horlen	7/16	56-35	(3)		
*Chicago	3-7	L	Phoebus	Miller	7/17	56-36			
Chicago	14-5	W	Cuellar-C	Janeski	7/18	57-36	(4)		
Kansas City	2-1	W	Watt-R	Johnson-C	7/19	58-36	(4)		
Kansas City	4-3 (13)	W	Richert-R	Abernathy-R	7/19	59-36	(5)		
Kansas City	5-4	W	Palmer	Drago	7/20	60-36	(6)		
Minnesota	0-8	L	Cuellar	Kaat-C	7/21	60-37	(5½)		
Minnesota	6-5	W	R. Hall-R	T. Hall-R	7/22	61-37	(5½)		
Minnesota	11-1	W	McNally-C	Perry	7/23	62-37	(6½)		
Minnesota	2-5	L	Palmer	Blyleven	7/24	62-38	(6)		
CHICAGO	4-2	W	Cuellar-C	Horlen	7/28	63-38	(7)	701,529	46
CHICAGO	1-2	L	Hardin	Wood-R	7/29	63-39	(6)	716,831	47
KANSAS CITY	3-1	W	McNally-C	Morehead	7/31	64-39	(6½)	727,361	48
KANSAS CITY	9-1	W	Palmer-C	Drago	8/01	65-39	(7½)	742,230	49
KANSAS CITY	10-8	W	Cuellar	Rooker	8/02	66-39	(8½)	755,161	50
BOSTON	5-2	W	McNally-C	Culp	8/04	67-39	(9½)	794,493	51
BOSTON	3-0	W	Palmer-C	Siebert	8/05	68-39	(9½)	811,173	52
Cleveland	0-4	L	Cuellar	Chance-C	8/06	68-40	(9½)		
*Cleveland	7-1	W	Hardin-C	Dunning	8/06	69-40	(8½)		
Cleveland	4-10	L	Higgins-R		8/07	69-41	(9½)		
New York	4-2	W	McNally-C	Kekich	8/08	70-41	(9½)		
New York	4-6 (11)	L	Hall-R	Aker-R	8/09	70-42			
*New York	12-9 (11)	W	Watt-R	Klimko'ski-R	8/09	71-42	(9½)		

C—Complete game   R—Relief   ( )—Denotes games ahead

*Second Game of Doubleheader

Opponent in CAPS—home game   Opponent in lower case—away game

(Continued)

ORIOLES DAY-BY-DAY RECORD—1970

Opponent	Score Bal.-Opp.	W/L	Pitchers of Record — Orioles	Pitchers of Record — Opponent	Date	Team Record	Pos.	G.B.	Cumul. Home Attend.	Home Date
California	7-0	W	Cuellar-C	Messersmith	8/11	72-42	1	(9½)		
California	5-4	W	McNally	May	8/12	73-42	1	(10½)		
California	2-3	L	Drab'sky-R	Queen-R	8/13	73-43	1	(9½)		
Oakland	0-4	L	Hardin	Dobson	8/14	73-44	1	(8½)		
Oakland	7-1	W	Cuellar-C	Segui	8/15	74-44	1	(8½)		
Oakland	2-1	W	McNally-C	Hunter	8/16	75-44	1	(8½)		
Milwaukee	3-2	W	Palmer-C	Krause-C	8/17	76-44	1	(9)		
Milwaukee	3-0	W	Hardin-C	Pattin	8/18	77-44	1	(10)		
Milwaukee	3-2	W	Cuellar	Lockwood	8/19	78-44	1	(11)		
CALIFORNIA	5-0	W	McNally-C	Murphy	8/21	79-44	1	(10½)	832,972	53
CALIFORNIA	2-3 (10)	L	Watt-R	Mes'smith-R	8/22	79-45	1	(10½)	853,646	54
CALIFORNIA	6-5	W	Cuellar-C	Queen-R	8/23	80-45	1	(11)	866,391	55
OAKLAND	5-1	W	McNally-C	Segui	8/25	81-45	1	(11½)	880,000	56
OAKLAND	5-1	W	Palmer-C	Hunter	8/26	82-45	1	(11½)	893,937	57
OAKLAND	6-4	W	Cuellar-C	Dobson	8/27	83-45	1	(12)	904,167	58
*MILWAUKEE	1-2	L	Hardin	Pattin-C	8/28	83-46	1	(11)		
MILWAUKEE	8-4	W	Richert-R	Brabender	8/28	84-46	1	(11)	916,506	59
MILWAUKEE	6-1	W	McNally-C	Bolin	8/29	85-46	1	(12)	927,756	60
MILWAUKEE	2-5	L	Palmer	Lockwood	8/30	85-47	1	(11)	939,198	61
New York	10-2	W	Cuellar-C	Bahnsen	8/31	86-47	1	(12)		
New York	2-4	L	Hardin	Peterson	9/01	86-48	1	(11)		
New York	2-3	L	McNally	Kekich	9/02	86-49	1	(10)		
New York	8-4	W	Palmer	Stottlemyre	9/03	87-49	1	(11)		
Boston	8-6	W	Drab'sky-R	Hart'stein-R	9/04	88-49	1	(11)		
Boston	3-2	W	Hall-R	Culp-C	9/05	89-49	1	(11)		
Boston	8-9 (11)	L	Richert-R	Lyle-R	9/06	89-50	1	(10)		
Detroit	2-5	L	Palmer	Niekro	9/07	89-51	1	(9)		
Detroit	6-3	W	Lopez	Lolich	9/08	90-51	1	(9)		
NEW YORK	1-0	W	Cuellar-C	Kline	9/09	91-51	1	(10)	950,775	62
NEW YORK	2-1	W	McNally-C	Bahnsen	9/10	92-51	1	(11)	960,824	63
BOSTON	3-2 (13)	W	Watt-R	Lyle-R	9/11	93-51	1	(12)	976,571	64
BOSTON	5-1	W	Phoebus-C	Peters	9/12	94-51	1	(13)	990,625	65
BOSTON	13-2	W	Cuellar-C	Brett	9/13	95-51	1	(14)	1,002,688	66
Washington	6-2	W	McNally-C	Cox	9/15	96-51	1	(13½)		
Washington	0-2	L	Palmer	Gogolewski	9/16	96-52	1	(13½)		
*Washington	0-2	L	Cuellar-C	Bosman-C	9/17	96-53	1	(13½)		
CLEVELAND	4-3 (11)	W	Richert-R	Lasher-R	9/18	97-53	1	(13½)	1,008,440	67
CLEVELAND	2-4	L	McNally	Rittwage-C	9/19	97-54	1	(12½)	1,016,297	68
CLEVELAND	7-0	W	Palmer-C	Paul	9/20	98-54	1	(12½)	1,025,382	69
DETROIT	4-3 (12)	W	Hardin-R	Tim'rman-R	9/21	99-54	1	(12½)	1,030,852	70
DETROIT	10-2	W	Phoebus	Reed	9/22	100-54	1	(12½)	1,038,824	71
DETROIT	7-4	W	Cuellar-C	Hiller	9/24	101-54	1	(12½)	1,041,893	72
Cleveland	9-7 (13)	W	Richert-R	Hand-R	9/25	102-54	1	(13)		
Cleveland	7-4 (11)	W	Watt-R	Lasher-R	9/26	103-54	1	(13)		
Cleveland	4-3	L	Hall-R	McDowell-C	9/27	104-54	1	(13)		
WASHINGTON	3-2 (10)	W	Drab'sky-R	Coleman-R	9/29	105-54	1	(14½)	1,047,509	73
*WASHINGTON	3-2 (11)	W	Watt-R	Knowles-R	9/29	106-54	1	(14½)		
WASHINGTON	6-2	W	McNally-C	Hannan-R	9/30	107-54	1	(14½)	1,052,711	74
WASHINGTON	3-2	W	Hardin-R	Pina-R	10/01	108-54	1	(15)	1,057,069	75

*Second Game of Doubleheader
Opponent in CAPS—home game
Opponent in lower case—away game
C—Complete game
R—Relief
( )—Denotes games ahead
*Clinched Divisional Championship

AMERICAN LEAGUE

Eastern Division

	Won	Lost	Pct.	G.B.
BALTIMORE	108	54	.667	....
New York	93	69	.574	15
Boston	87	75	.537	21
Detroit	79	83	.488	29
Cleveland	76	86	.469	32
Washington	70	92	.432	38

Western Division

	Won	Lost	Pct.	G.B.
Minnesota	98	64	.605	....
Oakland	89	73	.549	9
California	86	76	.531	12
Kansas City	65	97	.401	33
Milwaukee	65	97	.401	33
Chicago	56	106	.346	42

NATIONAL LEAGUE

Eastern Division

	Won	Lost	Pct.	G.B.
Pittsburgh	89	73	.549	....
Chicago	84	78	.519	5
New York	83	79	.512	6
St. Louis	76	86	.469	13
Philadelphia	73	88	.453	15½
Montreal	73	89	.451	16

Western Division

	Won	Lost	Pct.	G.B.
Cincinnati	102	60	.630	....
Los Angeles	87	74	.540	14½
San Francisco	86	76	.531	16
Houston	79	83	.488	23
Atlanta	76	86	.469	26
San Diego	63	99	.389	39

1970 CLUB STATISTICS

	Won	Lost
One-Run Games	40	15
Two-Run Games	20	16
Night Games	72	35
Day Games	36	19
Extra Inning Games	16	9
Shutouts	12	6
vs. Righthanders	74	35
vs. Lefthanders	34	19
Doubleheaders	3	0
Split		8

	Balto.	Opp.
Errors	117	129
Double Plays	148	133
Complete Games	60	19
Stolen Bases	84	53
Caught Stealing	39	42
Doubles	213	184
Triples	25	35
Home Runs	179	139
Home	88	58
Away	91	81

Winning Streaks: 11 (9/20 thru 10/1—end of season—club record); 8 (once); 7 (once); 6 (once); 5 (4 times).

Losing Streaks: 3 (twice).

WON-LOST RECORDS 1954-1970

Club	Home W-L	Away W-L	Total W-L
Bos.	95-72	74-93	169-165
Calif.	48-33	42-44	90-77
Chi.	85-75	75-87	160-162
Cleve.	81-84	72-95	153-179
Det.	89-78	74-93	163-171
K. C.	11-1	12-0	23-1
Mil.	6-6	10-2	16-8
Minn.	90-71	84-77	174-148
N. Y.	89-77	79-89	168-166
Oak.	99-58	86-76	185-134
Wash.	64-27	58-31	122-58
Grand Totals	757-582	666-687	1423-1269

ORIOLES STANDINGS, 1954-1970

Yr.	W	L	Pct.	G.B.	Std.	Mgr.
*1970	108	54	.667	(15)	1st	Weaver
*1969	109	53	.673	(19)	1st	Weaver
1968	91	71	.562	12	2nd	Weaver† / Bauer
1967	76	85	.472	15½	6-T	Bauer
1966	97	63	.606	(9)	1st	Bauer
1965	94	68	.580	8	3rd	Bauer
1964	97	65	.599	2	3rd	Bauer
1963	86	76	.531	18½	4th	Hitchcock
1962	77	85	.475	19	7th	Hitchcock
1961	95	67	.586	14	3rd	Harris‡ / Richards
1960	89	65	.578	8	2nd	Richards
1959	74	80	.481	20	6th	Richards
1958	74	79	.484	17½	6th	Richards
1957	76	76	.500	21	5th	Richards
1956	69	85	.448	28	6th	Richards
1955	57	97	.370	39	7th	Richards
1954	54	100	.351	57	7th	Dykes

*Does not include A.L.C.S.
†Weaver replaced Bauer in July 1968.
‡Harris replaced Richards in Sept. 1961.

WON-LOST RECORDS vs. EACH OPPONENT, 1970

Orioles vs. A.L. West

	Home W-L	Away W-L	Total W-L
California	4-2	3-3	7-5
Chicago	5-1	4-2	9-3
Kansas City	6-0	6-0	12-0
Milwaukee	2-4	5-1	7-5
Minnesota	2-4	3-3	5-7
Oakland	4-2	3-3	7-5
Totals	23-13	24-12	47-25

Orioles vs. A.L. East

	Home W-L	Away W-L	Total W-L
Boston	8-1	5-4	13-5
Cleveland	7-2	7-2	14-4
Detroit	7-2	4-5	11-7
New York	6-3	5-4	11-7
Washington	8-1	4-5	12-6
Totals	36-9	25-20	61-29
Grand Totals	59-22	49-32	108-54

BALTIMORE ORIOLES STATISTICS—1970

Final Official

BATTING

Player	Pct.	G	AB	R	H	2B	3B	HR	RBI	SB	SH	SF	HP	BB	SO	E
*Baylor	.235	8	17	4	4	0	0	0	4	1	0	1	0	2	3	0
Belanger	.218	145	459	53	100	6	5	1	36	13	9	2	5	52	65	19
Blair	.267	133	480	79	128	24	2	18	65	24	5	4	3	56	93	4
Buford	.272	144	504	99	137	15	2	17	66	16	3	5	8	109	55	4
Crowley	.257	83	152	25	39	5	0	5	20	2	2	1	0	35	26	2
*Dalrymple	.219	13	32	4	7	1	0	1	3	0	0	1	0	7	4	0
Etchebarren	.243	78	230	19	56	10	1	4	28	4	0	2	3	21	41	7
†Floyd	.000	3	2	0	0	0	0	0	0	0	0	0	0	0	2	0
*Freed	.154	4	13	0	2	0	0	0	1	0	0	1	0	3	4	0
Grich	.211	30	95	11	20	1	3	0	8	1	0	0	0	9	21	7
Hendricks	.242	106	322	32	78	9	0	12	41	1	2	4	4	33	44	8
Johnson	.281	149	530	68	149	27	1	10	53	2	3	1	0	66	68	8
†May	.194	25	31	6	6	0	1	1	6	0	0	0	4	4	0
Motton	.226	52	84	16	19	3	1	3	19	1	2	0	1	18	20	0
*Oates	.278	5	18	2	5	0	1	0	2	0	0	1	0	2	0	2
Powell	.297	154	526	82	156	28	0	35	114	1	0	8	5	104	80	10
Rettenmund	.322	106	338	60	109	17	2	18	58	13	4	2	3	38	59	5
B. Robinson	.276	158	608	84	168	31	4	18	94	1	1	7	4	53	53	17
F. Robinson	.306	132	471	88	144	24	1	25	78	2	0	6	7	69	70	4
Salmon	.250	63	172	19	43	4	0	7	22	2	3	0	1	8	30	9
*Beene	......	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cuellar	.089	41	112	6	10	1	0	2	7	0	9	0	0	2	48	2
†Drabowsky	.000	21	5	0	0	0	0	0	0	0	1	0	0	0	3	0
Hall	.083	32	12	2	1	0	0	0	1	0	1	0	0	0	3	0
Hardin	.067	36	45	2	3	1	0	0	4	0	2	0	0	4	21	0
Leonhard	.000	25	1	1	0	0	0	0	0	0	0	0	0	1	1	0
Lopez	.077	25	13	0	1	0	0	0	0	0	0	0	0	3	11	4
McNally	.133	41	105	14	14	6	0	1	6	0	6	0	0	15	53	1
Palmer	.150	44	113	13	17	0	0	1	9	0	7	0	0	2	48	2
Phoebus	.163	27	43	2	7	1	0	0	3	0	3	0	0	0	16	1
Richert	.000	50	4	0	0	0	0	0	0	0	0	0	0	1	3	0
Watt	.125	53	8	1	1	0	0	0	0	0	0	0	0	0	3	0
Club Totals	.257	162	5545	792	1424	213	25	179	748	84	64	46	44	717	952	117
Pinch Hitters	.215	......	163	......	35	5	0	1	14	....	0	1	1	32	32	......

PITCHING

Pitcher	W	L	SVS	G	GS	CG	GF	SHO	IP	H	R	ER	HR	BB	SO	ERA
*Beene	0	0	0	4	0	0	1	0	6	8	5	4	1	5	4	6.00
Cuellar	24	8	0	40	40	21	0	4	298	273	126	115	34	69	190	3.47
†Drabowsky	4	2	1	21	0	0	10	0	33	30	17	14	7	15	21	3.78
Hall	10	5	3	32	0	0	17	0	61	51	25	21	8	6	30	3.10
Hardin	6	5	1	36	19	3	4	2	145	150	60	57	13	26	78	3.54
Leonhard	0	0	1	23	0	0	4	0	28	32	18	16	5	18	14	5.14
Lopez	1	1	0	25	3	0	4	0	61	47	19	14	2	37	49	2.07
McNally	24	9	0	40	40	16	0	1	296	277	114	106	29	78	185	3.22
Palmer	20	10	0	39	39	17	0	5	305	263	98	92	21	100	199	2.71
Phoebus	5	5	0	27	21	3	2	0	135	106	58	46	11	62	72	3.07
Richert	7	2	13	50	0	0	25	0	55	36	14	12	5	24	66	1.96
Watt	7	7	12	53	0	0	35	0	55	44	20	20	3	29	33	3.27
Club Totals	108	54	31	162	162	60	102	12	1479	1317	574	517	139	469	941	3.15

SHUTOUTS: Palmer—5 (Bos.—2, Cleve.—2, Det.); Cuellar—4 (Calif.—2, Det., N. Y.); Hardin—2 (Cleve., Milw.); McNally—1 (Calif.).

LOW-HIT GAMES: No-Hitters—(None); One-Hitters—(None); Two-Hitters—3 (Cuellar, Phoebus, Combination); Three-Hitters—4 (Palmer—2, Cuellar, Combination).

* Ineligible for American League Championship Series and World Series.

† Floyd assigned to Kansas City in exchange for contract of Moe Drabowsky on 6/15/70.

May assigned to Milwaukee outright on 6/15/70.

Records of May, Floyd, and Drabowsky are Orioles total only.

ORIOLES 1970 INDIVIDUAL BATTING

	BELANGER					BLAIR					BUFORD				
	AB	H	HR	RBI	Pct.	AB	H	HR	RBI	Pct.	AB	H	HR	RBI	Pct.
Season	459	100	1	36	.218	480	128	18	65	.267	504	137	17	66	.272
Home	235	55	1	20	.234	222	63	8	28	.284	228	62	10	28	.272
Away	224	45	0	16	.201	258	65	10	37	.252	276	75	7	38	.272
vs. Bos.	40	7	1	5	.175	67	21	6	11	.313	55	17	1	5	.309
Cal.	36	6	0	0	.167	34	10	2	7	.294	32	8	0	0	.250
Chi.	38	13	0	3	.342	41	13	3	11	.317	36	6	1	5	.167
Cleve.	55	18	0	9	.327	56	15	2	11	.268	50	11	3	12	.220
Det.	50	10	0	3	.200	59	13	4	9	.220	55	15	0	4	.273
K. C.	40	11	0	4	.275	40	10	1	3	.250	39	9	1	4	.231
Mil.	24	2	0	1	.083	12	2	0	0	.167	37	10	1	6	.270
Minn.	44	9	0	4	.205	39	10	0	3	.256	37	13	3	8	.351
N. Y.	47	10	0	3	.213	62	19	0	5	.306	59	16	1	7	.271
Oak.	24	1	0	0	.043	19	5	0	1	.263	44	15	3	8	.341
Wash.	61	13	0	4	.213	51	10	0	4	.196	60	17	3	7	.283
Pre-A.S.	281	50	0	17	.178	250	58	8	34	.232	284	84	10	36	.296
Post-A.S.	178	50	1	16	.281	230	70	10	31	.304	220	53	7	30	.241
vs. East	253	58	1	24	.229	295	78	12	40	.264	279	76	8	35	.272
vs. West	206	42	0	12	.204	185	50	6	25	.270	225	61	9	31	.271
Pinch-Hitter	3	0	0	0	.000	6	0	0	1	1.000	10	2	0	0	.200

	CROWLEY					DALRYMPLE					ETCHEBARREN				
	AB	H	HR	RBI	Pct.	AB	H	HR	RBI	Pct.	AB	H	HR	RBI	Pct.
Season	152	39	5	20	.257	32	7	1	3	.219	230	56	4	28	.243
Home	84	18	2	10	.214	20	5	1	3	.250	113	29	3	18	.257
Away	68	21	3	10	.309	12	2	0	0	.167	117	27	1	10	.231
vs. Bos.	21	6	0	2	.286	2	0	0	0	.000	29	7	0	2	.241
Cal.	7	5	0	0	.714	1	0	0	0	.000	21	6	1	4	.286
Chi.	8	2	0	1	.250	3	2	0	0	.667	11	2	0	1	.182
Cleve.	21	2	1	3	.095	0	0	0	0	.000	26	6	0	1	.231
Det.	17	4	1	3	.235	0	0	0	0	.000	31	7	1	6	.226
K. C.	14	5	0	1	.357	3	1	0	0	.333	16	4	0	4	.250
Mil.	17	6	0	0	.353	2	0	0	0	.000	10	3	0	1	.300
Minn.	9	3	1	4	.333	1	0	0	1	.000	19	5	0	2	.263
N. Y.	13	2	1	4	.154	4	0	0	0	.000	34	7	2	4	.206
Oak.	12	1	1	1	.083	11	3	1	1	.273	11	5	0	2	.455
Wash.	13	3	0	1	.231	5	1	0	1	.200	22	4	0	1	.182
Pre-A.S.	63	15	2	10	.238	32	7	1	3	.219	106	23	1	10	.217
Post-A.S.	89	24	3	10	.270	..	..	..	..	..	124	33	3	18	.266
vs. East	85	17	3	13	.200	11	1	0	1	.091	142	31	3	14	.218
vs. West	67	22	2	7	.328	21	6	1	2	.286	88	25	1	14	.284
Pinch-Hitter	31	9	0	2	.290	2	0	0	0	.000	8	4	0	1	.500

	GRICH					HENDRICKS					JOHNSON				
	AB	H	HR	RBI	Pct.	AB	H	HR	RBI	Pct.	AB	H	HR	RBI	Pct.
Season	95	20	0	8	.211	322	78	12	41	.242	530	149	10	53	.281
Home	42	11	0	4	.262	152	32	4	17	.211	247	74	5	28	.300
Away	53	9	0	4	.170	170	46	8	24	.271	283	75	5	25	.265
vs. Bos.	7	0	0	0	.000	36	11	1	3	.306	69	17	3	11	.246
Cal.	12	3	0	0	.250	21	5	0	2	.238	37	5	1	3	.135
Chi.	7	2	0	2	.286	28	8	3	11	.286	36	10	0	2	.278
Cleve.	29	6	0	3	.207	29	3	0	3	.103	44	15	1	7	.341
Det.	11	2	0	0	.182	33	7	2	5	.212	65	23	0	4	.354
K. C.	8	2	0	2	.250	26	7	2	5	.269	40	13	2	6	.325
Mil.	2	0	0	0	.000	32	10	2	6	.313	38	9	1	2	.237
Minn.	1	0	0	0	.000	31	11	1	1	.355	34	13	1	6	.382
N. Y.	7	3	0	1	.429	30	7	1	3	.233	70	23	1	9	.329
Oak.	4	1	0	0	.250	27	4	0	1	.148	40	12	0	0	.300
Wash.	7	1	0	0	.143	29	5	0	1	.172	57	9	0	3	.158
Pre-A.S.	22	5	0	1	.227	177	38	5	14	.215	288	86	6	34	.299
Post-A.S.	73	15	0	7	.205	145	40	7	27	.276	242	63	4	19	.260
vs. East	61	12	0	4	.197	157	33	4	15	.210	305	87	5	34	.285
vs. West	34	8	0	4	.235	165	45	8	26	.273	225	62	5	19	.276
Pinch-Hitter	1	0	0	0	.000	17	3	1	2	.176	0	0	0	0	.000

	MOTTON					POWELL					RETTENMUND				
	AB	H	HR	RBI	Pct.	AB	H	HR	RBI	Pct.	AB	H	HR	RBI	Pct.
Season	84	19	3	19	.226	526	156	35	114	.297	338	109	18	58	.322
Home	44	11	2	10	.250	245	74	18	52	.302	167	49	7	24	.293
Away	40	8	1	9	.200	281	82	17	62	.292	171	60	11	34	.351
vs. Bos.	12	4	1	4	.333	64	23	5	13	.359	30	11	1	8	.367
Cal.	7	2	1	2	.286	33	9	3	6	.273	34	6	1	3	.176
Chi.	5	1	0	1	.200	37	15	6	17	.405	28	9	2	2	.321
Cleve.	18	3	0	3	.167	47	13	4	12	.277	30	7	1	6	.233
Det.	12	3	0	3	.250	60	14	4	16	.233	20	9	3	6	.450
K. C.	5	2	1	5	.400	37	11	3	8	.297	19	9	0	4	.474
Mil.	6	0	0	0	.000	34	8	2	4	.235	43	14	6	11	.326
Minn.	5	0	0	0	.000	45	14	3	12	.311	20	6	1	3	.300
N. Y.	3	0	0	0	.000	64	19	3	9	.297	45	15	1	2	.333
Oak.	1	0	0	0	.000	41	11	0	3	.268	30	8	2	9	.267
Wash.	10	4	0	1	.400	64	19	2	14	.297	39	15	0	4	.385
Pre-A.S.	27	7	1	10	.259	306	98	23	73	.320	177	49	11	32	.277
Post-A.S.	57	12	2	9	.211	220	58	12	41	.264	161	60	7	26	.381
vs. East	55	14	1	11	.255	299	88	18	64	.294	164	57	6	26	.348
vs. West	29	5	2	8	.172	227	68	17	50	.300	174	52	12	32	.299
Pinch-Hitter	26	4	0	4	.154	8	2	0	0	.250	17	4	0	1	.235

	B. ROBINSON					F. ROBINSON					SALMON				
	AB	H	HR	RBI	Pct.	AB	H	HR	RBI	Pct.	AB	H	HR	RBI	Pct.
Season	608	168	18	94	.276	471	144	25	78	.306	172	43	7	22	.250
Home	289	78	9	56	.270	226	67	12	37	.296	82	25	3	8	.305
Away	319	90	9	38	.282	245	77	13	41	.314	90	18	4	14	.200
vs. Bos.	73	20	4	13	.329	54	16	3	9	.296	29	9	2	5	.309
Cal.	44	11	3	10	.250	48	10	2	6	.208	5	2	0	0	.400
Chi.	46	13	2	6	.283	32	10	2	4	.313	10	3	0	2	.300
Cleve.	56	16	0	9	.286	25	8	3	6	.320	28	9	0	1	.321
Det.	66	17	2	8	.258	46	11	1	4	.239	12	1	0	1	.083
K. C.	51	18	2	11	.353	38	12	3	11	.316	2	1	0	1	.500
Mil.	38	10	0	1	.263	34	6	1	3	.176	31	6	2	6	.194
Minn.	50	13	0	1	.260	46	14	0	3	.304	3	0	0	0	.000
N. Y.	71	23	2	19	.324	54	23	3	8	.426	20	5	2	5	.250
Oak.	47	10	1	2	.213	37	13	3	9	.351	17	4	1	1	.235
Wash.	66	17	2	14	.258	57	21	4	15	.368	15	3	0	0	.200
Pre-A.S.	333	96	10	54	.288	273	90	17	50	.330	72	22	3	10	.306
Post-A.S.	275	72	8	40	.262	198	54	8	28	.273	100	21	4	12	.210
vs. East	332	93	10	63	.280	236	79	14	42	.335	104	27	4	12	.260
vs. West	276	75	8	31	.272	235	65	11	36	.277	68	16	3	10	.235
Pinch-Hitter	2	0	0	0	.000	6	3	0	1	.500	14	2	0	2	.143

CLUB TOTALS					
	AB	H	HR	RBI	Pct.
Season	5545	1424	179	748	.257
Home	2672	678	88	364	.254
Away	2873	746	91	384	.260
vs. Bos.	643	174	28	93	.271
Cal.	406	90	15	45	.222
Chi.	409	112	19	72	.274
Cleve.	598	147	16	97	.246
Det.	597	145	19	78	.243
K. C.	420	122	16	73	.290
Mil.	390	92	15	45	.236
Minn.	426	117	10	52	.275
N. Y.	636	177	17	80	.278
Oak.	403	99	13	42	.246
Wash.	617	149	11	71	.241
Pre-A.S.	2967	767	103	410	.259
Post-A.S.	2578	657	76	338	.255
vs. East	3091	792	91	419	.256
vs. West	2454	632	88	329	.258
Pinch-Hitter	163	35	1	14	.215

FARM SYSTEM

(Continued from page 4)

system, Rochester and Dallas-Fort Worth (Texas), both finished third with 76-64 and 67-73 records, respectively. The Red Wings were eliminated in the first round of playoffs while the Spurs did not qualify . . . Stockton finished seventh in both halves of the California League season with a composite record of 54-96; and Aberdeen, in its 26th consecutive year of association with the Orioles and their predecessors, the St. Louis Browns, placed third in the Northern League with a 36-33 mark.

★ ★ ★

FRED HOFMANN MEMORIAL AWARD: Arthur Ehlers, the Orioles first general manager (back in 1954, the year the franchise was transferred from St. Louis) and a scouting supervisor for Baltimore since 1955, was the 1970 recipient of the Hofmann Memorial Trophy given annually in memory of the long-time Orioles scout and one-time big league catcher who died in 1964 at the age of 70 . . . The award is presented annually to a member of the Baltimore scouting or minor league departments for "distinguished service and dedication to his profession."

Previous winners: Barney Lutz (1965), Walter Youse (1966), Earl Weaver (1967), Jim Russo (1968) and Don McShane (1969).

BARNEY LUTZ PLAYER AWARD: The Orioles established this award in 1968 to honor Barney Lutz, an Orioles scout who died suddenly in 1966. It is given to a player in the Baltimore minor league system "in recognition of his aggressiveness, competitive spirit, hustle and dedication to professional baseball." The 1970 winner was shortstop Paul Flesner who hit .284 at Miami . . . Infielder Billy Scripture received the first Lutz award in 1968, and pitcher Fred Beene was selected in 1969.

★ ★ ★

HOME GROWN: Twenty-two of the 39 players on the Orioles' roster were originally signed and then developed in the Baltimore farm system: Adamson, Andino, Baylor, Belanger, Coggins, Crowley, Etchebarren, Grich, Jefferson, Johnson, Kennedy, Leonhard, Manz, Marcas, McNally, Montague, Oates, Palmer, Powell, Rettenmund, B. Robinson, and Watt.

In addition, two others—Blair and Motton—were drafted from other organizations after their first pro season and spent most of their minor league careers in the Orioles system.

BELANGER

	AB	H	HR	RBI	Pct.
Career	1667	386	6	118	.232
Balto.	778	191	3	60	.246
Away	889	195	3	58	.219
vs. Bos.	162	46	2	15	.284
Calif.	159	32	0	7	.201
Chi.	161	42	0	9	.261
Cleve.	182	48	0	20	.264
Det.	177	41	1	14	.232
K. C.	82	19	0	5	.232
Mil.	64	18	0	7	.281
Minn.	173	38	0	9	.220
N. Y.	191	45	1	14	.236
Oak.	89	10	1	3	.112
Wash.	204	44	1	15	.216

BLAIR

	AB	H	HR	RBI	Pct.
Career	2746	726	73	301	.264
Balto.	1316	334	29	138	.254
Away	1430	392	34	163	.274
vs. Bos.	324	89	17	42	.275
Calif.	252	65	5	30	.258
Chi.	297	88	10	37	.296
Cleve.	302	69	4	23	.228
Det.	274	54	8	29	.197
K. C.	88	20	2	7	.227
Mil.	66	22	2	11	.333
Minn.	277	83	12	38	.300
N. Y.	346	100	6	45	.289
Oak.	190	41	0	11	.211
Wash.	330	86	7	28	.261

BUFORD

	AB	H	HR	RBI	Pct.
Career	3696	969	69	342	.268
Balto.	828	237	19	86	.286
Away	2868	752	50	256	.262
vs. Bos.	447	124	7	47	.277
Calif.	348	80	7	34	.230
Chi.	352	78	8	39	.222
Cleve.	390	98	9	47	.251
Det.	429	114	4	23	.266
K. C.	71	16	1	6	.225
Mil.	85	24	3	12	.282
Minn.	372	100	10	38	.269
N. Y.	388	98	6	28	.253
Oak.	396	120	10	47	.303
Wash.	388	101	11	33	.260

CROWLEY

	AB	H	HR	RBI	Pct.
Career	170	45	5	23	.265
Balto.	93	22	2	12	.237
Away	77	23	3	10	.299
vs. Bos.	26	7	0	2	.269
Calif.	7	5	0	0	.714
Chi.	8	2	0	1	.250
Cleve.	29	6	1	6	.207
Det.	18	4	1	3	.222
K. C.	14	5	0	1	.357
Mil.	17	6	0	0	.353
Minn.	9	3	1	4	.333
N. Y.	14	2	1	4	.143
Oak.	12	1	1	1	.083
Wash.	16	3	0	1	.188

ETCHEBARREN

	AB	H	HR	RBI	Pct.
Career	1390	319	31	164	.229
Balto.	676	152	15	77	.225
Away	714	167	16	87	.234
vs. Bos.	145	29	3	13	.200
Calif.	154	41	4	19	.266
Chi.	149	31	2	12	.208
Cleve.	128	24	0	10	.188
Det.	158	28	4	13	.177
K. C.	32	7	0	5	.219
Mil.	25	7	0	2	.280
Minn.	115	27	3	17	.235
N. Y.	194	53	7	30	.273
Oak.	137	38	2	24	.277
Wash.	158	33	6	18	.209

GRICH

	AB	H	HR	RBI	Pct.
Career	95	20	0	8	.211
Balto.	42	11	0	4	.262
Away	53	9	0	4	.170
vs. Bos.	7	0	0	0	.000
Calif.	12	3	0	0	.250
Chi.	7	2	0	2	.286
Cleve.	29	6	0	3	.207
Det.	11	2	0	0	.182
K. C.	8	2	0	2	.250
Mil.	2	0	0	0	.000
Minn.	1	0	0	0	.000
N. Y.	7	3	0	1	.429
Oak.	4	1	0	0	.250
Wash.	7	1	0	0	.143

HENDRICKS

	AB	H	HR	RBI	Pct.
Career	800	187	31	102	.234
Balto.	388	98	13	52	.253
Away	412	89	18	50	.216
vs. Bos.	90	25	3	8	.278
Calif.	65	15	2	8	.231
Chi.	57	14	3	14	.246
Cleve.	93	12	1	8	.129
Det.	86	18	6	12	.209
K. C.	53	10	2	9	.189
Mil.	52	13	3	8	.250
Minn.	63	23	2	6	.365
N. Y.	83	22	5	13	.265
Oak.	80	16	1	4	.200
Wash.	79	19	3	11	.241

JOHNSON

	AB	H	HR	RBI	Pct.
Career	2603	677	43	287	.260
Balto.	1221	332	16	151	.272
Away	1382	345	27	136	.250
vs. Bos.	274	70	7	34	.255
Calif.	264	55	6	25	.208
Chi.	225	54	0	16	.240
Cleve.	243	58	7	30	.239
Det.	291	81	7	38	.278
K. C.	80	24	2	8	.300
Mil.	83	20	2	6	.241
Minn.	245	81	3	29	.331
N. Y.	312	83	4	42	.266
Oak.	240	65	1	26	.271
Wash.	300	78	4	34	.260

MOTTON

	AB	H	HR	RBI	Pct.
Career	455	102	19	74	.224
Balto.	242	58	8	38	.240
Away	213	44	11	36	.207
vs. Bos.	78	17	4	12	.218
Calif.	51	11	4	6	.216
Chi.	35	4	2	5	.114
Cleve.	56	16	2	10	.286
Det.	39	6	1	8	.154
K. C.	6	3	2	7	.500
Mil.	15	5	0	3	.333
Minn.	37	11	2	6	.154
N. Y.	55	13	0	4	.236
Oak.	17	3	1	2	.176
Wash.	64	13	1	11	.203

POWELL

	AB	H	HR	RBI	Pct.
Career	4315	1161	237	791	.269
Balto.	2136	587	107	369	.275
Away	2179	574	130	422	.263
vs. Bos.	512	149	25	87	.291
Calif.	433	122	24	80	.282
Chi.	369	111	24	74	.301
Cleve.	449	115	25	84	.256
Det.	441	112	30	83	.254
K. C.	82	25	7	23	.305
Mil.	75	22	4	14	.293
Minn.	469	117	18	73	.249
N. Y.	464	119	24	78	.256
Oak.	475	146	22	90	.307
Wash.	489	112	21	83	.229

RETTENMUND

	AB	H	HR	RBI	Pct.
Career	592	175	24	90	.296
Balto.	282	80	12	45	.284
Away	310	95	12	45	.306
vs. Bos.	66	19	1	11	.288
Calif.	58	12	2	6	.207
Chi.	58	18	2	7	.310
Cleve.	67	17	2	11	.254
Det.	38	15	3	7	.395
K. C.	29	11	0	6	.379
Mil.	49	15	6	11	.306
Minn.	37	9	1	4	.243
N. Y.	73	21	2	4	.288
Oak.	54	14	4	15	.259
Wash.	63	24	1	8	.381

B. ROBINSON

	AB	H	HR	RBI	Pct.
Career	7660	2099	214	1002	.274
Balto.	3733	1040	109	527	.279
Away	3927	1059	105	475	.270
vs. Bos.	928	261	32	142	.281
Calif.	632	162	18	88	.256
Chi.	907	243	26	106	.268
Cleve.	856	232	16	111	.271
Det.	868	226	22	98	.260
K. C.	96	28	4	14	.292
Mil.	85	23	2	8	.271
Minn.	892	243	26	119	.272
N. Y.	873	240	28	122	.275
Oak.	858	238	23	97	.277
Wash.	665	193	15	93	.290

DALRYMPLE

	AB	H	HR	RBI	Pct.
Career (ML)	2993	700	54	321	.234
Career (AL)	112	26	4	9	.232
Balto.	56	10	2	7	.179
Away	56	16	2	2	.286
vs. Bos.	5	1	0	0	.200
Calif.	10	1	0	0	.100
Chi.	11	6	0	0	.545
Cleve.	11	2	1	2	.182
Det.	3	0	0	0	.000
K. C.	6	1	0	1	.167
Mil.	15	1	0	1	.067
Minn.	10	3	1	2	.300
N. Y.	10	2	0	0	.200
Oak.	18	7	2	3	.389
Wash.	13	2	0	1	.154

F. ROBINSON

	AB	H	HR	RBI	Pct.
Career (ML)	8013	2427	475	1455	.303
Career (AL)	2486	754	151	446	.303
Balto.	1157	355	85	233	.307
Away	1329	399	66	213	.300
vs. Bos.	264	86	24	57	.326
Calif.	254	71	10	38	.280
Chi.	239	66	10	35	.276
Cleve.	228	71	19	38	.311
Det.	283	76	20	51	.269
K. C.	80	31	6	19	.388
Mil.	73	17	3	12	.233
Minn.	256	69	13	42	.270
N. Y.	279	93	12	51	.333
Oak.	263	85	16	52	.323
Wash.	266	88	18	51	.331

SALMON

	AB	H	HR	RBI	Pct.
Career (ML)	1567	399	29	142	.255
Career (AL)					
Balto.	178	49	3	14	.275
Away	1389	350	26	128	.252
vs. Bos.	151	47	8	22	.311
Calif.	134	34	2	8	.254
Chi.	177	44	4	13	.249
Cleve.	40	13	0	3	.325
Det.	186	46	1	20	.247
K. C.	5	1	0	1	.200
Mil.	43	12	4	13	.279
Minn.	169	35	0	6	.207
N. Y.	155	42	3	13	.271
Oak.	197	47	3	18	.239
Wash.	196	49	4	18	.250

Player	Pos.	G	PO	A	E	TC	DP	PB	FA
Belanger	SS	143	212	412	19	643	78	..	.970
Baylor	OF	6	15	0	0	15	0	..	1.000
Blair	CF	128	368	10	4	382	3	..	.990
	3B	1	0	0	1	1	0	..	.000
Buford	OF	130	221	13	3	237	3	..	.987
	3B	3	1	2	0	3	0	..	1.000
	2B	3	2	4	1	7	0	..	.857
Crowley	1B	23	102	6	1	109	9	..	.991
	OF	27	36	0	1	37	0	..	.973
Dalrymple	C	11	78	8	0	86	0	1	1.000
Etchebarren	C	77	392	29	7	428	3	1	.984
Grich	2B	9	28	31	0	59	5	..	1.000
	SS	20	28	47	7	82	4	..	.915
	3B	1	0	1	0	1	0	..	1.000
Hendricks	C	95	509	35	8	552	6	10	.986
Johnson	2B	149	379	390	8	777	101	..	.990
	SS	2	3	1	0	6	1	..	1.000
Motton	OF	21	32	1	0	33	0	..	1.000
Oates	C	4	30	1	2	33	1	0	.939
Powell	1B	145	1209	89	10	1308	107	..	.992
Rettenmund	OF	93	201	6	5	212	1	..	.976
B. Robinson	3B	156	157	321	17	495	30	..	.966
F. Robinson	OF	120	221	9	3	233	3	..	.987
	1B	7	41	2	1	44	3	..	.977
Salmon	1B	2	3	0	0	3	0	..	1.000
	3B	11	3	13	1	17	1	..	.941
	SS	33	36	52	5	93	9	..	.946
(Pitchers)									
Cuellar		40	9	34	2	45	1	..	.956
Hall		32	3	3	0	6	0	..	1.000
Hardin		36	9	14	0	23	0	..	1.000
Leonhard		23	0	9	0	9	1	..	1.000
Lopez		25	2	6	4	12	1	..	.667
McNally		40	10	37	1	48	4	..	.979
Palmer		39	21	42	2	65	0	..	.969
Phoebus		27	14	20	1	35	0	..	.971
Richert		50	0	8	0	8	0	..	1.000
Watt		53	2	10	0	12	1	..	1.000
All Others			68	28	3	99	..		......
Team Totals		162	4436	1694	117	6247	148	12	.981

FIELDING NOTES: The Orioles finished second in team fielding in 1970 to the Washington Senators (.982) . . . The Birds have finished first in four different seasons ('63, '64, '66, '69) and second four times ('60, '61, '68, '70) in the last 11 years.

Despite their second place finish collectively, no Orioles led the league at their individual positions in percentage . . . Brooks Robinson, who has paced the league's third basemen in percentage nine times in the last 11 seasons, finished one point behind Cleveland's Craig Nettles (.966 to .967).

However, three Orioles were selected for Rawlings "Gold Glove" awards by vote of American League managers and coaches for overall defensive supremacy at their respective positions: Brooks Robinson (11th straight) and Dave Johnson and Paul Blair, both for the second straight time. These three plus Mark Belanger won "Gold Gloves" last year ('69), thus giving the Birds seven such awards in two seasons.

Odds and Ends: The Birds have executed only three triple plays in 17 years, the most recent of which occurred in 1969 when K. C. catcher Eliseo Rodriguez bounced into an "around the horn" d.p. from Brooks Robinson to Dave Johnson to Boog Powell.

The Orioles hold the major league record for highest fielding percentage (.985) and fewest errors (95), both set in 1964 . . . Individually, in 1964 also, Jerry Adair set two major league records at second base—fewest errors (5) and highest fielding percentage (.983) . . . In 1963, Luis Aparicio established an A.L. mark for shortstops (.983) and in 1967 Brooks Robinson tied the major league record for most assists (405) at third.

PITCHING
INDIVIDUAL SAVES vs. EACH OPPONENT—1970

Pitcher	Bos.	Calif.	Chi.	Cleve.	Det.	K.C.	Mil.	Minn.	N.Y.	Oak.	Wash.	Total
Drabowsky	0	0	0	0	0	1	0	0	0	0	0	1
Hall	0	0	0	0	1	0	0	1	0	0	1	3
Hardin	0	0	0	0	0	0	0	0	0	0	1	1
Leonhard	0	0	0	0	0	0	0	1	0	0	0	1
Richert	0	1	0	2	2	3	0	1	2	0	2	13
Watt	2	0	1	0	2	3	3	0	0	0	1	12
Totals	2	1	1	2	5	7	3	2	3	0	5	31

MAGIC NUMBER

To calculate: Determine number of games to be played by first place club . . . Add 1 . . . Subtract the number of games first place club is ahead of second place club in the all-important lost column (AILC). The result represents the magic number . . . Example: If first team has 20 games to play and is six games ahead of second team . . . 20+1=21 . . . 21−6=15 . . . 15 is the magic number.

When, in any combination, first team wins added to second team losses equal the magic number, first team has clinched the championship . . . From another angle—with each subsequent first team win or second team loss, the magic number is decreased by one . . . When the "M.N." is down to one, first team has clinched a tie, when it is reduced to zero, first team has won the title.

INDIVIDUAL W-L RECORDS vs. EACH OPPONENT—1970

Pitcher	Bos. W-L	Calif. W-L	Chi. W-L	Cleve. W-L	Det. W-L	K.C. W-L	Mil. W-L	Minn. W-L	N.Y. W-L	Oak. W-L	Wash. W-L	Totals W-L
Beene	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0
Cuellar	1-0	4-0	3-0	1-1	3-1	1-0	2-0	2-2	4-1	2-1	1-2	24-8
Drabowsky	2-0	0-1	0-0	0-0	0-1	0-0	0-0	0-0	1-0	0-0	1-0	4-2
Hall	3-0	0-2	1-0	2-1	2-0	1-0	0-0	1-0	0-2	0-0	0-0	10-5
Hardin	0-0	0-0	0-0	1-0	1-0	1-0	1-1	0-0	0-2	1-0	1-0	6-5
Leonhard	0-0	0-0	0-1	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0
Lopez	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-1	0-0	0-0	1-1
McNally	1-1	2-1	1-0	3-1	1-2	2-0	2-1	2-1	3-1	2-1	5-0	24-9
Palmer	3-1	1-0	3-0	2-0	1-2	3-0	1-2	0-2	2-0	3-0	1-3	20-10
Phoebus	1-1	0-0	1-2	1-0	1-1	1-0	0-0	0-0	0-1	0-0	0-0	5-5
Richert	0-1	0-0	0-0	0-0	1-1	1-0	1-0	0-0	0-0	0-0	2-0	7-2
Watt	2-1	0-0	0-0	1-0	0-0	2-0	0-0	0-2	1-0	0-0	1-1	7-7
Totals	13-5	7-5	9-3	14-4	11-7	12-0	7-5	5-7	11-7	7-5	12-6	108-54

LIFETIME RECORDS OF ORIOLE PITCHERS

AMERICAN LEAGUE ONLY

Pitcher	Bos. W-L	Calif. W-L	Chi. W-L	Cleve. W-L	Det. W-L	K.C. W-L	Mil. W-L	Minn. W-L	N.Y. W-L	Oak. W-L	Wash. W-L	Totals W-L
Adamson	0-2	0-0	0-0	0-1	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-3
Cuellar	3-2	7-0	4-1	3-2	5-4	4-0	4-1	4-3	7-1	3-2	3-3	47-19
Dobson	3-1	0-0	2-0	0-5	0-0	0-2	1-2	1-1	0-0	2-0	1-4	10-15§
Hall	7-4	5-4	4-5	9-6	7-8	1-1	7-6	11-6	5-2	0-0	10-4	87-69‡
Hardin	6-2	3-3	6-2	4-2	2-4	2-0	1-1	4-2	1-6	2-1	7-5	38-28
Leonhard	2-3	1-0	3-1	1-2	2-1	0-0	0-0	1-1	3-1	1-2	0-0	14-11
Lopez	1-1	1-0	3-5	6-3	4-4	0-0	0-0	5-2	1-9	4-5	1-2	28-33*
McNally	8-6	9-8	9-8	16-8	16-9	4-0	5-1	8-5	12-7	8-8	19-4	114-64
Palmer	7-2	4-1	8-2	5-3	2-4	5-0	3-2	4-4	9-2	7-3	5-6	59-29
Richert	2-8	5-6	5-8	6-4	4-7	3-0	1-0	6-4	7-8	13-3	2-0	52-48†
Watt	3-1	0-4	2-5	2-2	3-3	4-0	1-1	4-5	2-0	2-2	6-3	29-26

* Includes 2-2 record vs. Baltimore.
† Includes 6-3 record vs. Baltimore.
‡ Includes 1-1 record vs. Baltimore.
§ Includes 1-5 record vs. Baltimore.

OPPOSING PITCHERS RECORDS

Pitcher	1970 Club	vs. Orioles 1970 W-L	vs. Orioles Life W-L	M.L. Life W-L
Abernathy	K.C.	0-1	2-5	56-59
Aker	N.Y.	1-0	5-2	31-28
Arrigo	Chi.	0-1	1-2	35-40
Austin	Cleve.	0-1	0-1	2-5
Bahnsen	N.Y.	0-2	0-7	41-40
Baldwin	Mil.	0-0	1-3	6-11
Blyleven	Minn.	1-0	1-0	10-9
Bolin	Bos.	0-2	0-2	80-67
Bosman	Wash.	1-1	3-7	37-33
Boswell	Minn.	0-1	7-6	67-54
Brabender	Mil.	2-1	4-3	35-43
Brett	Bos.	0-1	0-2	10-12
Bunker	K.C.	0-0	0-1	58-49
Burbach	N.Y.	0-1	0-3	6-10
Burgmeier	K.C.	0-0	1-1	10-11
Butler	K.C.	0-2	0-3	13-22
Cain	Det.	2-0	2-0	13-7
Carlos	Wash.	0-0	0-2	11-18
Chance	Cleve.	1-1	11-16	124-108
Coleman	Wash.	1-3	2-9	43-50
Cox	Wash.	0-2	0-2	31-29
Culp	Bos.	1-4	7-5	101-71
Cumberland	N.Y.	1-1	1-1	3-4
Dobson, C.	Oak.	1-2	6-6	57-60
Downing	Mil.	0-6	9-9	77-70
Drago	K.C.	0-3	1-5	20-28
Dunning	Cleve.	0-2	0-2	4-9
Ellsworth	Mil.	0-0	2-1	115-136
Fisher	Calif.	0-1	3-2	63-48
Fitzmorris	K.C.	0-1	0-1	9-6
Gogolewski	Wash.	1-0	1-0	2-2
Hall, T.	Minn.	0-2	0-2	21-14
Hamilton	N.Y.	0-0	1-2	37-29
Hand	Cleve.	0-2	0-2	6-13
Hannan	Wash.	2-1	5-6	39-47
Hargan	Cleve.	0-0	3-5	55-58
Hartenstein	Bos.	0-1	0-1	17-17
Hedlund	K.C.	0-1	0-1	5-9
Higgins	Cleve.	2-0	3-1	20-21
Hiller	Det.	1-2	1-3	23-19
Horlen	Chi.	0-2	9-10	105-104
Hunter	Oak.	2-2	11-11	73-78
Janeski	Chi.	0-3	0-3	10-17
Jarvis	Bos.	0-0	2-0	5-7
John	Chi.	1-1	8-7	71-75
Kaat	Minn.	2-0	17-13	156-131
Kekich	N.Y.	1-1	2-3	12-20
Kilkenny	Det.	0-0	1-1	15-12
Klimkowski	N.Y.	0-1	0-1	6-7
Kline	N.Y.	0-1	0-1	6-6
Knowles	Wash.	0-3	0-7	24-31
Krausse	Mil.	1-1	1-11	55-73
Lindblad	Oak.	0-0	3-2	31-30
Locker	Oak.	0-0	6-2	34-29
Lockwood	Mil.	1-1	1-1	5-12
Lolich	Det.	2-3	14-8	116-93
Lonborg	Bos.	0-0	9-8	58-58
Lyle	Bos.	1-3	1-3	16-13
May	Calif.	0-2	1-6	21-35
McDaniel	N.Y.	1-2	2-5	115-97
McDowell	Cleve.	0-2	9-13	109-92
McLain	Det.	0-2	11-13	117-62
Messersmith	Calif.	1-2	3-3	31-23
Miller	Chi.	1-1	1-2	50-70
Moore	Chi.	0-2	2-4	26-37
Morehead	K.C.	0-1	4-11	40-64
Murphy	Calif.	1-1	1-2	31-35
Nagy	Bos.	0-0	0-1	18-7
Nelson	K.C.	0-0	0-2	11-18
Niekro	Det.	2-1	2-1	45-48
Odom	Oak.	0-0	2-4	49-39
Patterson	Det.	0-0	0-1	9-6
Pattin	Mil.	1-2	1-3	25-28
Paul	Cleve.	0-1	1-2	12-26
Perranoski	Minn.	2-0	3-3	76-66
Perry	Minn.	2-2	14-14	150-106
Peters	Bos.	2-2	12-10	107-89
Peterson	N.Y.	2-1	8-10	69-63
Pina	Wash.	0-1	0-2	10-6
Queen	Calif.	1-1	1-1	17-15
Reed	Det.	0-1	0-1	2-4
Rittwage	Cleve.	1-0	1-0	1-1
Roland	Oak.	1-0	1-0	18-13
Romo	Bos.	1-0	2-1	20-16
Rooker	K.C.	0-1	0-3	14-31
Sanders	Mil.	1-0	1-0	11-15
Santiago	Bos.	1-0	5-2	34-29
Segui	Oak.	0-2	3-8	64-75
Shellenback	Wash.	1-0	1-2	11-15
Siebert	Bos.	1-1	11-4	90-66
Sisk	Chi.	0-1	0-1	40-49
Stange	Chi.	0-0	13-7	62-61
Stottlemyre	N.Y.	0-1	7-9	112-86
Such	Wash.	0-1	0-1	1-5
Tatum	Calif.	0-0	1-0	14-6
Tiant	Minn.	0-2	2-10	82-67
Timmerman	Det.	0-1	2-2	10-10
Verbanic	N.Y.	1-0	1-0	12-11
Wagner	Bos.	1-0	1-2	15-19
Waslewski	N.Y.	0-0	0-1	11-22
Williams	Minn.	0-0	5-11	86-72
Wood	Chi.	1-1	3-4	37-46
Woodson	Minn.	0-0	0-1	8-7
Wright	Calif.	1-1	5-4	42-38
Wynne	Chi.	0-0	0-2	8-11

The following have no lifetime won-lost record vs. Orioles: Blue (Oak.), Bradley (Chi.), Fingers (Oak.), Hennigan (Cleve.), LaRoche (Calif.), Scherman (Det.), Zepp (Minn.).

ORIOLES ALL-STAR GAME SELECTEES—1954-1970

MANAGERS

Hank Bauer—'67

Paul Richards—'61

Earl Weaver—'70

PLAYERS

Luis Aparicio, SS—'63, '64(*)

Steve Barber, P—'66 (DNP)

Paul Blair, OF—'69

Jack Brandt, OF—'61 (Gm #1)

Mike Cuellar, P—'70 (DNP)

Chuck Estrada, P—'60 (Gm #1)

Andy Etchebarren, C—'66 (DNP), '67 (DNP)

Jim Gentile, 1B—'60 (Gm #1), '61 (Gm #1), '62 (2 Gms)

Ron Hansen, SS—'60 (ST, 2 Gms)

Dave Johnson, 2B—'68, '69(*), '70 (ST)

George Kell, 3B—'56 (ST), '57 (ST)

Billy Loes, P—'57

Dave McNally, P—'69, '70 (DNP)

Billy O'Dell, P—'58, '59 (Gm #2)

Jim Palmer, P—'70 (ST)

Milt Pappas, P—'62 (2 Gms), '65 (ST)

Boog Powell, 1B—'68, '69 (ST), '70 (ST)

Brooks Robinson, 3B—'60 (2 Gms), '61 (ST, 2 Gms), '62 (2 Gms), '63, '64 (ST), '65 (ST), '66 (ST), '67 (ST), '68 (ST), '69, '70

Frank Robinson, OF—'66 (ST), '67(*), '69 (ST), '70 (ST)

Norm Siebern, 1B—'64

Gus Triandos, C—'57 (DNP), '58 (ST), '59 (ST, Gm #1)

Bob Turley, P—'54 (DNP)

Jerry Walker, P—'59 (ST, Gm #2)

Hoyt Wilhelm, P—'59 (Gm #2), '61 (Gm #1), '62(*)

Jim Wilson, P—'54 (DNP)

Gene Woodling, OF—'59 (Gm #2)

DNP—Did not play.   *—Selected but did not attend due to injury.

ST—Starter.   There were two All-Star Games in '59, '60, '61 and '62.

ALL-STAR NOTES: Orioles had large delegation at '70 all-star game, 12 in all . . . Two players—Boog Powell (0-for-3) and Frank Robinson (0-for-3)—were chosen to the starting team by vote of fans all over the country . . . Dave Johnson (1-for-5) became a starter when Earl Weaver selected him after fan poll winner Rod Carew (Minnesota) begged off due to injury . . . The Birds skipper started Jim Palmer on the mound and Jim responded with three innings of scoreless one-hit pitching . . . Brooks Robinson took over for starter Harmon Killebrew at third in the bottom of the fifth and played the rest of the game, went 2-for-3, scored the A.L.'s second run and tripled in two more that gave the junior circuit a 4-1 lead in the 8th . . . The N.L. tied the game with a 3-run 9th then won in the 12th when Jim Hickman singled Pete Rose home from second . . . The N.L.'s 8th straight win.

In addition Mike Cuellar and Dave McNally were selected to the squad though they didn't pitch and Elrod Hendricks, Pete Richert and Ed Watt went along for batting practice . . . Ralph Salvon was the American League trainer.

Brooks Robinson has appeared in the last 14 all-star games including two each in '60, '61 and '62 . . . His 2-for-3 performance in the '70 game was a forerunner to his fantastic World Series effort . . . Won '66 Arch Ward Memorial Trophy as game's outstanding player with 3-for-4 at bat with a triple and 8-for-8 defensively . . . Was serious contender for same award in '64 and '70 games also . . . His lifetime all-star figures: AB-35, R-5, H-12, 2B-0, 3B-3, HR-1, RBI-5, PO-9, A-25, E-0 . . . Avg. .343 . . . Brooks has started 7 games.

Frank Robinson was selected to the National League all-star teams in '56, '57, '59, '61, '62 and '65 and has been chosen four times in five years in the A.L. including three times as a starter . . . Lifetime all-star average .238 (5-for-21, one HR, one RBI).

Billy O'Dell was selected the outstanding player in the 1958 game played in Baltimore and won by the American League, 4-3 . . . O'Dell retired all nine batters he faced to protect a one-run lead over the last three innings.

SITES AND SCORES OF ALL-STAR GAMES—1954-1970

1954—Cleve. (AL-11, NL-9)

1955—Milw. (NL-6, AL-5)

1956—Wash. (NL-7, AL-3)

1957—St. L. (AL-6, NL-5)

1958—Balto. (AL-4, NL-3)

1959—Pitts. (NL-5, AL-4)

L.A. (AL-5, NL-3)

1960—K.C. (NL-5, AL-3)

N.Y. (AL) (NL-6, AL-0)

1961—S.F. (NL-5, AL-4, 10)

Bos. (AL-1, NL-1)

1962—Wash. (NL-3, AL-1)

Chi. (NL) (AL-9, NL-4)

1963—Cleve. (NL-5, AL-3)

1964—N.Y. (NL) (NL-7, AL-4)

1965—Minn. (NL-6, AL-5)

1966—St. L. (NL-2, AL-1, 10)

1967—Ana. (NL-2, AL-1, 15)

1968—Houst. (NL-1, AL-0)

1969—Wash. (NL-9, AL-3)

1970—Cinn. (NL-5, AL-4, 12)

1971—Det. (   )

★ ★ ★

1970 ORIOLES ATTENDANCE FIGURES vs. EACH OPPONENT

	AT BALTIMORE			ON THE ROAD		
Opponent	Dates	Attendance	Avg./Date	Dates	Attendance	Avg./Date
Boston	8	149,280	18,660	9	212,790	23,643
California	6	86,053	14,342	6	108,287	18,048
Chicago	5	68,539	13,708	5	36,007	7,201
Cleveland	9	69,392	7,710	8	91,956	11,495
Detroit	9	133,041	14,782	7	203,403	29,058
Kansas City	6	53,087	8,848	6	66,703	11,117
Milwaukee	5	49,150	9,830	6	82,797	13,800
Minnesota	6	126,154	21,026	6	158,449	26,408
Oakland	6	110,100	18,350	6	76,404	12,734
New York	8	139,153	17,144	8	177,656	22,207
Washington	7	73,120	10,446	9	96,942	10,782
Totals	75	1,057,069	14,094	78	1,311,394	16,813

1970 HIGHLIGHTS—
ORIOLES vs. OPPONENTS

BOSTON: The O's were 13-5 for the year against the Red Sox, including 8-1 at Memorial Stadium.

Longest Day: The O's longest game of the year, from a time standpoint and innings played, was against the Red Sox June 25 at Fenway Park . . . The Orioles scored 5 runs in the 14th to win, 13-8, in an even 5 hours . . . The O's tied a club record with 21 hits.

Great Series: The 4-game set at Fenway Park June 22-25 turned out to be a full serving of entertainment for the fans, with a little bit of everything thrown in . . . In the first game, with a national television audience tuned in, the Sox scored 6 runs in the first to grab a big lead, but the Orioles eventually tied it with 5 tallies in the 7th . . . After the Red Sox scored single runs in the 7th and 8th, the O's rebounded with three in the 9th to win by a 9-8 score.

The following night Ray Culp hurled a three-hitter as Boston won, 5-1 . . . The night after that, the Orioles were ahead 5-1 going into the last of the 7th when Boston broke loose with 5 runs to win, 6-5 . . . In the series finale the following afternoon, the two teams went 14 innings before the Orioles scored 5 runs to win, 13-8.

5 Hits: Brooks Robinson had 5-for-5, including two home runs, in the September 4 game at Fenway Park . . . It was the second time in his career he had 5 hits in a game—the other occurrence was more than 10 years earlier (7/15/60 vs. Chicago).

CALIFORNIA: The Orioles won four of six games against the Angels in Baltimore and got a split in their series at Anaheim Stadium to finish with a 7-5 mark against the Angels.

Super Mike: For the second straight year, Mike Cuellar was practically invincible against California . . . He won four without losing while going the distance in each game and posting two shutouts . . . In two seasons against the Angels, he has a 7-0 record with six complete games and three shutouts. In the May 29 game, he tied a major league record with four strikeouts in an inning.

Blair Hit: Oriole centerfielder Paul Blair suffered a multi-fractured nose, damage to his left eye and other facial injuries when he was struck by a pitch from Ken Tatum May 31 . . . Blair underwent surgery at St. Joseph's Hospital in nearby Orange, Cal., was kept there 8 days and spent three weeks on the disabled list before returning to action June 21 vs. Washington.

Tight Games: Six of the 12 games between the two clubs were decided by one run, with each team winning three.

CHICAGO: The Orioles beat the White Sox 9 times in 12 games during 1970 . . . The O's won five of six at Memorial Stadium and four of six in Chicago.

Blair's Blasts: Paul Blair became the third Oriole in club history (joining Boog Powell and Curt Blefary) to smash three home runs in a game when he did it against the White Sox April 29 at Comiskey Park.

Powell Power: Boog Powell had the White Sox on his side in the MVP voting, after what he did to them during the year . . . He ripped Chicago pitching for a .405 average (15-for-39) with 6 homers and 17 rbi in 12 games . . . In the past two seasons, he has a .432 average vs. Chicago with 14 home runs and 31 runs batted in.

Top Output: The O's had their best single-game run production of the year against Chicago April 29 when they beat the White Sox, 18-2.

Ellie's Series: Ellie Hendricks had a great series July 19-20 vs. the Sox when he had 5-for-10 in three games with two doubles, two home runs (one a grand-slam) and 8 runs batted in.

CLEVELAND: The Orioles started the year with 8 straight victories against the Indians and finished with a 14-4 record, posting 7-2 marks in Baltimore and Cleveland.

Opening Day: Dave McNally started off the 1970 season for the O's with an 8-2 win over the Indians on Opening Day, setting a personal career high with 13 strikeouts.

Lucky Sevens: The Tribe scored 7 runs on 7 hits in the 7th inning of the August 7 game to deal the O's a 10-4 setback.

Club Twenty: Jim Palmer joined Mike Cuellar and Dave McNally in the circle of 20-game winners when he pitched a four-hitter while beating the Indians, 7-0, on September 20 . . . His triumph enabled the Orioles to become the first club to have three 20-game winners on its staff since 1956 when Cleveland did it with Early Wynn, Herb Score and Bob Lemon.

Life at 40: Dick Hall observed his 40th birthday September 27 by working three perfect innings against the Indians to gain credit for a 4-3 victory, his 10th of the season.

DETROIT: The Orioles were 11-7 against the Tigers in 1970, faring much better at home than in Detroit . . . The Orioles won 7 of 9 at Memorial Stadium but were only 4-5 at Tiger Stadium.

Big Gathering: A crowd of 53,959—Detroit's largest home crowd in 9 years and the biggest of the season to see the O's play—jammed Tiger Stadium to see the July 12 twin-bill . . . They saw the Tigers win the opener, 7-3, but the Orioles bounced back in the nightcap to rout Denny McLain en route to a 13-3 victory . . . Dick Hall worked 6.1 innings of relief in the second game and held the Tigers to one hit.

No Power—No Game: An East Coast power shortage forced a postponement of the Orioles-Tigers scheduled night game September 23 at Memorial Stadium . . . The game was played the next afternoon and the O's won, 7-4, as Paul Blair was a one-man power supply with four hits, including a pair of home runs.

Cut Short: The Orioles started the 1970 season with five straight wins before the Tigers dealt them their first setback on April 12, 7-2.

1970 HIGHLIGHTS—
ORIOLES vs. OPPONENTS

KANSAS CITY: The Orioles were 12-0 against Kansas City in 1970 and set a major league record by increasing to 23 the number of consecutive victories over the Royals . . . KC won the first game ever played between the two clubs (May 9, 1969) but the O's have won every one since then.

Tough Job: Despite the lopsided margin the O's held in 1970, the wins did not come easily . . . Five of the victories were by one run and four others by two runs . . . The Orioles took a three-game series from the Royals in Kansas City in mid-July and all three wins were by one run.

Home Run Show: There were 19 home runs in the first four games of the year between the two clubs, as the O's hit 11 . . . In the April 24 game, the first meeting of the year between the two teams, the Royals hit four and the Orioles three.

Close Call: The Royals on May 7 came within one out of ending their losing streak at 16 against the O's . . . KC led, 6-4, with two outs in the 9th . . . After pinch-hitters Terry Crowley and Merv Rettenmund drew walks, Frank Robinson unloaded a three-run homer to win it for the Orioles.

Buford—Hero: The Orioles scored 5 runs in the first inning of the April 26 game but needed a three-run home run by Don Buford in the 8th to earn a 10-9 victory over the Royals.

Ejected: Frank Robinson was tossed out of the April 26 game by Umpire Jim Odom following an argument about called strikes . . . Robinson was thrown out after he neatly placed his bat on the plate and stalked away . . . His ejection was the only one all season involving an Oriole player.

MILWAUKEE: The Orioles took the season series from the Brewers, 7-5, but had their share of problems with the expansion club, especially at Memorial Stadium . . . The O's were 2-4 vs. the Brewers in Baltimore.

Grand Slams: Merv Rettenmund and Don Buford both belted grand-slam homers against the Brewers in 1970 . . . Rettenmund hit his on June 15 and Buford got his in the second game of an August 28 twinbill . . . Both were hit in Memorial Stadium.

Big Gene: The Orioles dropped two of three decisions to Gene Brabender, their one-time teammate . . . Brabender has a 4-3 mark against the O's the last two seasons.

Whiffs: Southpaw Pete Richert turned in a splendid relief performance in the nightcap of the August 28 twi-nighter . . . He worked the last three innings and fanned 6 of the 9 batters he faced, to gain the win.

Big Gun: Merv Rettenmund smashed 6 home runs off Milwaukee pitchers.

MINNESOTA: There was only one club that had a winning margin against the O's in 1970—Minnesota . . . The Orioles dropped 7 of 12 decisions to the Twins, including 4 of 6 at Memorial Stadium . . . Despite the lack of regular-season success against the Twins, the O's swept three straight from the Western Division champions in the A.L. Championship Series.

The Leader: Harmon Killebrew hit 6 home runs against the Orioles in 1970 to run his career total vs. Baltimore to 60.

Name Game: Hall beat Hall when the Orioles defeated the Twins, 6-5, on July 25 . . . Dick got the win, Tom took the loss.

Top Crowd: The Orioles' top turnout of the year at home, 40,602, saw the Twins edge the O's, 6-5, on July 17.

End of Streak: The Orioles had an 8-game winning streak ended by the Twins, 5-4 in 10 innings, on May 13 at Metropolitan Stadium.

All But One: The Orioles had 16 hits in their 11-1 victory over the Twins July 26 and all but one were singles . . . The lone extra-base blow was a big one, a grand-slam home run by Boog Powell that broke the game wide open.

Misfortune: Ron Perranoski was simply great against the Orioles during the regular 1970 season, posting a 2-0 record, recording four saves and not allowing a run in 15.1 innings . . . But he hates to see the Orioles in post-season play . . . No wonder—with the Dodgers in the 1966 World Series and with the Twins in the Championship Series of 1969 and 1970, he has seen his team play 10 games against the Orioles and lose every time.

NEW YORK: The Orioles were 11-7 vs. the Yankees in 1970, compiling a 6-3 record at Memorial Stadium and a 5-4 mark at Yankee Stadium . . . In the past 6 seasons, the Orioles have played .704 ball against New York with a 76-32 record . . . Since 1954, when the Orioles returned to the American League, they have a 168-166 record vs. the Yankees.

Big Finish: Brooks Robinson provided the Orioles with a glorious ending in the July 7 game when he hammered a grand-slam home run in the 10th inning to give the O's a 6-2 victory.

Pitchers' Parade: The two clubs tied an American League record in their August 9 doubleheader at Yankee Stadium when they used a total of 21 pitchers . . . The Yankees employed 12 and the Orioles 9 as the clubs split the twin-bill . . . Both games lasted 11 innings and there were 31 runs, 48 hits and 7 errors during the day.

Drama: The Yankees were one strike away when victory turned into defeat for them July 8 at Memorial Stadium . . . New York had an 8-6 lead going into the 9th when Frank Robinson led off with a home run to reduce the margin to one run . . . The O's then loaded the bases with no outs, but relief pitcher Lindy McDaniel struck out the next two batters and quickly ran the count to no balls and two strikes against Don Buford . . . On McDaniel's next pitch, Buford singled to right field to score two runs and win the game, 9-8.

Explosion: The Yankees scored 7 runs in the third inning of the May 18 game to down the O's, 10-4.

1970 HIGHLIGHTS—
ORIOLES vs. OPPONENTS

OAKLAND: The Orioles won their last five meetings of the year against the A's to capture the season series, 7 games to 5 . . . The O's were 4-2 against the A's at home and 3-3 in Oakland.

No. 20: Dave McNally became the first pitcher in the majors in 1970 to win 20 games when he defeated the A's, 5-1, on August 25 . . . It was the third straight year he reached the 20-victory plateau.

Replay: Sal Bando and Frank Fernandez each homered in the June 3 game as the A's won, 4-1, then the same duo did it the following night when the A's won again, 4-2.

Mark Tied: The O's and A's tied a Memorial Stadium record with 7 home runs in their June 13 game, which Oakland won by a 10-7 score.

WASHINGTON: The Orioles were 12-6 vs. the Senators in 1970 . . . Since 1961, when the current Senators were created, the Orioles have played .678 ball gainst Washington teams with a record of 122-58.

Unbeaten: Dave McNally won five against the Senators in 1970 without losing to run to 9 his string of consecutive victories over Washington . . . In the past three seasons he has beaten the Senators 12 times in 13 decisions to run his career record to 19-4 against them.

Fastest Game: The Orioles played their fastest game of the year (1:48) on September 17 against the Senators . . . The O's went into that game with the knowledge that they had clinched the divisional title earlier in the day . . . The Senators won, 2-0, behind Dick Bosman, but that did not temper the customary post-game celebration.

Extra Work: The Orioles and Senators played 5 extra-inning games during the season, with the O's winning four.

Right Spot: Jim Hannan gained credit for victories in relief on consecutive nights, June 27 and 28, against the Orioles.

SUMMARY OF 1970 SEASON

On and on they went in 1970. First they charged through the American League's Eastern Division winning 108 games (and setting a two-year A.L. record with 217 regular season victories). Then they brushed aside Minnesota in three straight games to claim the league crown. Finally, in a confrontation for the biggest prize of all, they junked the Big Red Machine from Cincinnati.

A year before, the Orioles had a shot at it all—and missed. In 1970, following nearly the same pattern, they created a second chance for themselves. This time they grabbed it all.

When the season ended on a jubilant note with the World Series victory over the Reds, the Orioles were rolling along at a high-powered pace unparalleled in the club's history. It really started on September 8 when the Orioles defeated Detroit to initiate a 7-game winning streak. Between that time and the end of the regular season the O's logged 19 wins in 22 games—including the last 11 in succession, the longest streak in Oriole annals. The Orioles had won the Eastern Division title by 15 games as they squared off with Minnesota in the A.L. Championship Series. Just like the year before, the Orioles swept the Twins in three games and ran their winning streak to 14 games.

The Orioles extended that streak to 17 before Cincinnati won the fourth game of the Series and put an end to it. The next day, October 15, the O's started a new streak and ended the season by winning the game and the Series. In five weeks, the Orioles had won 26 of 30 games and were World Champions for the second time in five years.

The Orioles started the year with a winning streak, five games, and moved into first place permanently in the Eastern Division on April 26. At the all-star game respite, the O's had a record of 54-33 and a lead of 6 full games. A week later, July 19, that margin had been trimmed to three games. Exactly a month later the Birds were 11 games on top.

On September 17, the Orioles went to Washington to play the Senators. As they stepped off the bus at RFK Stadium, they learned the Yankees had lost—the Orioles had the divisional title clinched. The Orioles lost that night to the Senators, but it didn't matter. Nor did it temper the first of three upcoming clubhouse victory celebrations.

★ ★ ★

SHRINE OF IMMORTALS: The Shrine, jointly sponsored by the Orioles and Maryland Professional Baseball Players Association, was created in 1960 to recognize men with Maryland backgrounds who have distinguished themselves in professional baseball . . . To qualify, a candidate must either be a native of Maryland or have been a player or official of the Orioles, International or American League, for a minimum of three years . . . One new member is added each year by vote of the MPBPA, providing a candidate receives sufficient support.

There are presently 19 members in the Shrine: Frank (Home Run) Baker, Jack Bentley, Max Bishop, Joe Boley, Jack Dunn Sr., Jimmy Foxx, Lefty Grove, Buck Herzog, Merwin Jacobson, Charlie Keller, Fritz Maisel, Bill Nicholson, Johnny Neun, Babe Phelps, Dick Porter, Jack Ogden, Eddie Rommel, Babe Ruth and Tommy Thomas.

RULES OF INTEREST

FREE AGENT DRAFT RULE—A BRIEF SUMMARY: Major League and National Association clubs participate in two meetings a year for the purpose of drafting free agent player talent . . . Selection of a free agent entitles the club to the exclusive right of negotiation with that player for a specified period (from date of selection until 15 days prior to next draft meeting).

Draft meetings are held in Summer (June) and Winter (January).

There are two phases to each draft meeting:

(1) Regular Phase—selection of free agents in inverse order of major league standings . . . Limitations on number of selections by each organization at each level: Major League (1), "AAA" (1), "AA" (1), "A" (unlimited) . . . Minor league clubs select in the same relative order as their parent clubs.

(2) Special Phase—selection of free agents who had been drafted at a previous meeting, but who were not subsequently signed before the negotiation right expired . . . It is possible for a club to redraft a player whom it had been unable to sign after the original selection, but only with express written consent of that player . . . Order of selection in the special phase is determined by lot.

SUSPENDED GAME RULE: A game terminated by curfew or by a pre-arranged time limit is a suspended game only if it has progressed far enough to be an official game (i.e. 4½ to 5 innings).

A game terminated by light failure is a suspended game anytime after it begins.

Suspended games shall be resumed at the exact point of suspension immediately preceding the next scheduled single game between the two clubs on the same ground . . . If this is not possible, other provisions for resumption are specified in American League Regulation 3.8.

A game called at the END of a completed inning AFTER NINE INNINGS for any reason shall be a SUSPENDED game. This rule became effective in 1969. Formerly, the game would have been declared a tie and replayed in its entirety at a later date.

BALTIMORE CURFEW: Night Games—see A.L. Regulation 3.4 (13) —*Saturday night*—play must be called at 11:59 P.M. regardless of the game situation . . . *All other nights*—no inning may be started after 11:59 P.M., but any inning which begins *before* that time *may be completed.*

Sunday Games—see A.L. Regulation 3.7—No Sunday game at Baltimore may start before 2:00 P.M.

TRADING REGULATIONS:

Waiver Requirements	In Effect: From Midnight—	To Midnight—
(Within Own League)		
No Waivers Necessary....Last Day of Season		June 15
League Waivers............June 15		Last Day of Season
(Inter-League)		
No Waivers (inter-league trading period)............5 Days After Conclusion of World Series		December 15
League Waivers (assignor's league)......December 15		June 15
Major League Waivers....June 15		Last Day of Season
League Waivers (assignor's league).......Last Day of Season		November 20

BATTING/PITCHING (ERA) CHAMPION QUALIFICATION: 502 or more plate appearances. 162 or more innings.

ROOKIE QUALIFICATIONS: To qualify as a Rookie a player may not have spent more than 45 days on a big league roster between cut-down dates (the 31st day of season and Sept. 1), **AND** may not have exceeded 90 official at bats or 45 innings pitched at major league level.

"SAVE" RULE (10:20): (a) Credit a save to a relief pitcher who enters a game with his team in the lead if he holds the lead the remainder of the game, providing he is not credited with the victory.

(b) A relief pitcher cannot be credited with a save if he does not finish the game, unless he is removed for a pinchhitter or pinchrunner.

(c) When more than one relief pitcher qualifies for a save under the provisions of this rule, credit the save to the relief pitcher judged by the scorer to have been most effective. Only one save can be credited in a game.

ITEMS OF INTEREST

ORIOLES—MAJORS BIGGEST WINNERS: The Orioles have won more regular season games than any other club in either major league over the past 13 years (1958 thru 1970) . . . In that period that Birds are 1167-911 . . . followed in order by: 2-San Francisco (1151-925); 3-New York Yankees (1151-926); 4-Los Angeles (1124-954); 5-Detroit (1114-967); 6-Cincinnati (1112-960); 7-Milw.-Atl. (1105-971); 8-St. Louis (1103-969); 9-Wash.-Minn. (1084-995); 10-Chi. White Sox (1084-998).

During the last two years, the Orioles have won 217 regular season games to set an American League record formerly held by the Yankees of 1927-28 (211) . . . The major league mark is held by the Chicago Cubs of 1906-07 . . . Note: The Yankee and Cub teams, it must be admitted, were playing only 154-game schedules.

The Orioles rise to respectability began in earnest, perhaps, in 1957 when they finished at ".500" for the first time with a 76-76 record after a three-year apprenticeship in Baltimore ('54-'55-'56) during which the Birds were 180-282.

In the 14 years that have followed, the Orioles have won 1249 American League games (if you will allow some statistical sleight of hand here), exactly the same number as the Yankees (but including the Birds six straight playoff wins over the Twins in '69 and '70) . . . Excluding the ALCS victories, Baltimore since the start of 1957 has won 1243 games to rank second in the majors to the Yankees in the 14-year span of its ascendancy.

1970 FINANCIAL STATEMENT: The Baltimore Baseball Club, Inc. earned a net income of $345,161 during the fiscal year ending October 31, 1970. This is compared to 1969 earnings of $232,238 (this figure would have been approximately $90,000 higher except for losses incurred by the Baltimore Bays, a wholly-owned subsidiary of the Baseball Club, disbanded in September '69).

The Baltimore Baseball Club, Inc. declared a 1970 dividend of $1.40 per common share to stockholders of record 12/4/70 . . . The Baltimore Orioles, Inc., the holding company which owns nearly 74% of Baseball Club, Inc., also declared dividends on the common stock amounting to $1.40 per share . . . It was the fourth time in 17 years that both corporations had declared dividends.

The National Brewing Company owns nearly 68% of the common stock of Orioles Inc.

ORIOLES TO TOUR JAPAN: The Orioles have formally accepted an invitation to take a month-long exhibition tour of Japan in the fall of 1971.

Mitsuo Mutai, president of the *Yomiuri Shimbun*, the largest newspaper in Japan, issued the invitation to the Baltimore club, and it has been accepted by Jerold C. Hoffberger, the Chairman of the Board of the Orioles, with the consent of Bowie Kuhn, the Commissioner of Baseball.

Plans call for the Orioles to leave for Japan by way of Hawaii in late October 1971. While in Japan, they will play an 18-game schedule against Japanese teams of the Central and Pacific Leagues, the two major leagues of Japanese baseball.

Host club in Japan will be the Tokyo Giants, who have won the Japanese professional baseball championship for the past six seasons. The Giants are owned by the *Yomiuri Shimbun*, and the first game of the tour will be played in Tokyo's Korakuen Stadium against the Japanese titleholders on Saturday, October 23rd. The Giants are led by two of the greatest stars ever produced in Japan, first baseman Sadaharu Oh and third baseman Yetsuo Nagashima. Oh, who is known in the Orient as "the Babe Ruth of Japan," was honored in December at the Major League Awards banquet in Los Angeles.

Sixty members of the Oriole organization have been invited to make the trip, including the wives of the players and front office executives. All expenses of the tour will be defrayed by the *Yomiuri Shimbun*.

A group of United States baseball players visited Japan back in 1913, and, since that time, numerous all-star teams have made the trip. The St. Louis Cardinals were the last club to tour Japan, having made a junket, similar to the one planned for the Orioles, in 1968.

MOST VALUABLE ORIOLES: This award is presented annually by the Sports Boosters of Maryland, based on a vote taken by the announcers and writers who travel with the club . . . Winners have been: Chuck Diering (1954), Dave Philley (1955), Bob Nieman (1956), Billy Gardner (1957), Gus Triandos (1958), Gene Woodling (1959), Brooks Robinson (1960), Jim Gentile (1961), Brooks Robinson (1962), Stu Miller (1963), Brooks Robinson (1964), Stu Miller (1965), Frank Robinson (1966), Frank Robinson (1967), Dave McNally (1968), Boog Powell (1969), Boog Powell (1970).

LONG HOME RUNS/MEMORIAL STADIUM: The longest "measured" home run ever hit in Memorial Stadium was a 471' drive by Harmon Killebrew on May 24, 1964 off Milt Pappas over the hedge in left center field . . . This exceeded by two feet the only other blast that has ever cleared the hedge . . . That was one by "Boog" Powell 469' to the same area off Boston's Don Schwall on June 22, 1962. Aside from these there have been three balls hit into the hedge (approximately 450'), by Mickey Mantle in 1954, by Powell in 1965 and by Frank Robinson in 1967.

Frank Robinson is the only player to have hit a ball completely out of Memorial Stadium. In the second game of a doubleheader with Cleveland on May 8, 1966, Frank hit a Luis Tiant offering over the left field stands and into the parking lot beyond, a drive that measured 451' on the fly and rolled to a stop 540' away from home plate.

NO-HITTERS: Orioles pitchers have contributed four no-hitters to the club's 17-year history (see page 9) . . . but the Birds, themselves, have been victimized only once—by Bo Belinsky on May 5, 1962 for the Angels at Dodger Stadium, 2-0, over Steve Barber.

BALTIMORE BASEBALL CLUB OFFICERS
Biographical Sketches

JEROLD C. HOFFBERGER, ian of the Board since October 1965 . . . Orioles have won three pennants and two world championships in five years that have elapsed since he became Chairman. . . . Has been president of the National Brewing Company since 1947 . . . National holds controlling interest in ball club . . . One of the five members of Planning Committee created in December 1968 by major league club owners to study and recommend ways to re-structure organized baseball . . . Was instrumental in helping to arrange the transfer of American League franchise from St. Louis to Baltimore in 1953.

Baltimore native . . . Attended University of Virginia . . . Served with U.S. Army in World War II and achieved rank of captain . . . He and wife, Alice, have three boys and one girl . . . Ardent horseman and long time breeder of theroughbred horses.

Is a director of Maryland National Bank, Sinai Hospital, the United Fund of Central Maryland and the Associated Jewish Charities and Welfare Fund and several other corporate and civic organizations . . . Member of both the board of directors and executive committee of Fairchild-Hiller and the United States Brewers Association . . . Trustee of Johns Hopkins Hospital and Goucher College . . . Also a member of the National Cabinet of the National Jewish Appeal and of the executive committee of the Greater Baltimore Committee . . . Has served as a civilian aide to the secretary of the army . . . Born: April 7, 1919.

ZANVYL KRIEGER, Chairman of Executive Committee and Treasurer . . . Was one of principal figures in bringing St. Louis Browns franchise to Baltimore in late 1953, and also played a primary role in re-establishing a professional football franchise in Baltimore earlier that year . . . Subsequently served as a vice-president and director of the Baltimore Colts . . . Has been on Orioles' board from the beginning and became treasurer in 1957. Has been board chairman of the Baltimore Clippers (American Hockey League) since their founding in 1962.

Baltimore native . . . Graduate of Baltimore City College (1924), Johns Hopkins University (1928) and Harvard Law School (1931) . . . Partner in law firm, Krieger and Sweeten . . . He and wife, Isabelle, are parents of two daughters . . . Served four years in U.S. Army Air Force during World War II . . . Was discharged with rank of major . . . Before the war was Assistant Attorney General of Maryland for three years during the tenure of Attorney General William C. Walsh.

Is a director of the National Conference of Christians and Jews, the John F. Kennedy Institute for Rehabilitation of Retarded Children and the National Jewish Hospital, and serves as a trustee of Park School . . . Born: April 1, 1906.

J. FRANK CASHEN, Executive Vice-President since joining the Orioles in October 1965 . . . Is organization's principal operating authority and all division and department heads are responsible to him . . . Elected to Board of Directors in January 1971.

Baltimore native . . . Graduate of Loyola College (Baltimore) and University of Maryland Law School . . . Member of the Maryland State Bar . . . Worked at the *News-American* for 17 years, 15 of these as a sportswriter . . . Won four national writing awards and is published in "Best Sports Stories" . . .

Was General Manager of Baltimore Raceway (trotting) and the Bel Air Race Course before becoming Executive Assistant to Jerold C. Hoffberger at the National Brewing Company . . . Immediately prior to his present assignment he was Director of Advertising for the brewery . . . He and his wife, Jean, are the parents of seven children, five boys and two girls. Born: September 13, 1926.

HARRY I. DALTON, Vice-President and Director of Player Personnel, is responsible for the Orioles' entire player operation at both major and minor league levels . . . Selected major league "Executive of the Year" for 1970 by THE SPORTING NEWS . . . Appointed to player personnel post in December 1965 and became a vice-president in January 1966 . . . Joined the ball club in December 1953 as assistant farm director to Jim McLaughlin . . . Elevated in 1961 to the post of Farm Director.

Born in West Springfield, Mass. . . . Graduated from Amherst College in 1950 . . . Served 37 months as a U.S. Air Force officer (First Lieutenant) . . . Earned Bronze Star for outstanding work as combat press officer in Far East . . . Was sportswriter with Springfield (Mass.) *Daily News* for five years while still in high school and college . . . He and wife, Pat, have three daughters . . . Born: August 23, 1928.

JACK DUNN, Vice-President for Business Affairs, supervises the club's ticket sales, stadium operations and concessions . . . Baltimore native . . . Has been directly associated with professional baseball since his early youth . . . Is grandson of the late Jack Dunn who owned and managed the International League Orioles to seven straight pennants from 1919 through 1925 . . . Was president, general manager and part time manager of and player for the pennant winning Centreville Orioles in the Eastern Shore League in 1946 . . . Served at various times as owner, president, general manager and manager of the International League Orioles before the Browns' franchise was shifted to Baltimore in 1953 . . .

Since then has been traveling secretary, assistant to the general manager, public relations director, play-by-play broadcaster, administrative assistant to Lee MacPhail and was appointed to his present position in October 1965 . . . Is third largest Orioles' stockholder . . . Was fighter pilot during World War II . . . Graduate of Boys' Latin School (Baltimore) and Princeton University . . . He and wife, Mary Rose, have one boy and one girl. Born: October 22, 1921.

JOSEPH P. HAMPER, JR., Secretary and Vice-President for Financial Affairs . . . Joined Orioles in February 1954 and became controller in 1958 . . . Was elevated to present position in 1966 . . . Was Executive Vice-President of Baltimore Bays of North American Soccer League (1967-69) . . . Bays were subsidiary of Orioles . . . Certified Public Accountant . . . Attended Johns Hopkins University . . . During World War II he served in U.S. Infantry . . . During his tour he spent three months as a prisoner of war in Germany . . . Bachelor . . . Born: January 28, 1926.

26

MANAGERS

BAUER, Hank ('64-'68)
DYKES, Jimmy ('54)
HARRIS, Luman (Sept., '61)
HITCHCOCK, Bill ('62-'63)
RICHARDS, Paul ('55-'61)
WEAVER, Earl (July, '68-)

COACHES

ADAIR, Jimmy ('60-'61)
APPLING, Luke ('63)
BAMBERGER, George ('68-)
BAUER, Hank ('63)
BRECHEEN, Harry ('54-'67)
ERMER, Cal ('62)
FREY, Jim ('70-)
HARRIS, Luman ('55-'61)
HOSCHEIT, Vern ('68)
HUNTER, Bill ('64-)
JOHNSON, Darrell ('62)
LOLLAR, Sherman ('64-'67)
LAU, Charlie ('69)
OLIVER, Tom ('54)
ROBINSON, Eddie ('59)
SCARBOROUGH, Ray ('68)
SKAFF, Frank ('54)
STALLER, George ('62, '68-)
VINCENT, Al ('55-'59)
WEAVER, Earl ('68)
WOODLING, Gene ('64-'67)

PLAYERS

A

ABRAMS, Cal ('54-'55)
ADAIR, Jerry ('58-'66)
ADAMS, Bobby ('56)
ADAMSON, Mike ('67-)
ALEXANDER, Bob ('55)
ANDERSON, John ('60)
APARICIO, Luis ('63-'67)
AVILA, Bobby ('59)

B

BARBER, Steve ('60-'67)
BAMBERGER, Geo. ('59)
BARKER, Ray ('60)
BARNOWSKI, Ed ('65-'66)
BAYLOR, Don ('70)
BEAMON, Charlie ('56-'58)
BEENE, Fred ('68-'70)
BELANGER, Mark ('65-)
BERRY, Connie ('54)
BERTAINA, Frank ('64-'67, '69)
BESANA, Fred ('56)
BICKFORD, Vern ('54)
BIRRER, Werner "Babe" ('56)
BLAIR, Paul ('64-)
BLEFARY, Curt ('65-'68)
BLYZKA, Mike ('54)
BOWENS, Sam ('63-'67)
BOYD, Bob ('56-'60)
BRABENDER, Gene ('66-'68)
BRANDT, Jack ('60-'65)
BREEDING, Marv ('60-'62)
BRIDEWESER, Jim ('54, '57)
BROWN, Dick ('63-'65)
BROWN, Hal ('55-'62)
BRUNET, George ('63)
BUFORD, Don ('68-)
BUNKER, Wally ('63-'68)
BURKE, Leo ('58-'59)
BURNSIDE, Pete ('63)
BUSBY, Jim ('57-'58, '60-'61)
BUZHARDT, John ('67)
BYRD, Harry ('55)

C

CARRASQUEL, Chico ('59)
CARREON, Camilo ('66)
CASTLEMAN, Foster ('58)
CAUSEY, Wayne ('55-'57)
CECCARELLI, Art ('57)
CHAKALES, Bob ('54)
CIMOLI, Gino ('64)
COAN, Gil ('54-'55)
COLEMAN, Joe ('54-'55)
COLEMAN, Walter "Rip" ('59-'60)
CONSUEGRA, Sandy ('56-'57)
COURTNEY, Clint ('54, '60-'61)

COX, Billy ('55)
CROWLEY, Terry ('69-)
CUELLAR, Mike ('69-)

D

DAGRES, Angelo ('55)
DALRYMPLE, Clay ('69-)
DELOCK, Ike ('63)
DIERING, Chuck ('54-'56)
DILLMAN, Bill ('67)
DORISH, Harry ('55-'56)
DROPO, Walt ('59-'61)
DRABOWSKY, Moe ('66-'68, '70)
DUREN, Ryne ('54)
DURHAM, Joe ('54, '57)
DYCK, Jim ('55-'56)

E

EPSTEIN, Mike ('66-'67)
ESSEGIAN, Chuck ('61)
ESTRADA, Chuck ('60-'64)
ETCHEBARREN, Andy ('62, '65-)
EVERS, Walter "Hoot" ('55-'56)

F

FERRARESE, Don ('55-'57)
FERNANDEZ, Chico ('68)
FINIGAN, Jim ('59)
FIORE, Mike ('68)
FISHER, Eddie ('66-'67)
FISHER, Jack ('59-'62)
FISHER, Tom ('67)
FLOYD, Bob ('68-'70)
FOILES, Hank ('61)
FORNIELES, Mike ('56-'57)
FOX, Howie ('54)
FRANCONA, Tito ('56-'57)
FRAZIER, Joe ('56)
FREED, Roger ('70)
FRIDLEY, Jim ('54)

G

GAINES, Joe ('63-'64)
GARCIA, Vinicio ('54)
GARDNER, Billy ('56-'59)
GASTALL, Tom ('55-'56)
GENTILE, Jim ('60-'63)
GILLIFORD, Paul ('67)
GINSBERG, Joe ('56-'60)
GOODMAN, Billy ('57)
GRAY, Ted ('55)
GREEN, Gene ('60)
GREEN, Lenny ('57-'59, '64)
GRICH, Bob ('70-)

H

HADDIX, Harvey ('64-'65)
HALE, Bob ('55-'59)
HALL, Dick ('61-'66, '69-)
HAMRIC, Bert ('58)
HANEY, Larry ('66-'68)
HANSEN, Ron ('58-'62)
HARDIN, Jim ('67-)
HARRISON, Bob ('55-'56)
HARSHMAN, Jack ('58-'59)
HATTON, Grady ('56)
HEARD, Jehosie ('54)
HELD, Mel ('56)
HELD, Woody ('66-'67)
HENDRICKS, Elrod ('68-)
HERZOG, Dorel "Whitey" ('61-'62)
HOEFT, Billy ('59-'62)
HOUTTEMAN, Art ('57)
HOWARD, Bruce ('68)
HUNTER, Bill ('54)
HYDE, Dick ('61)

J

JACKSON, Lou ('64)
JOHNSON, Bob ('63-'67)
JOHNSON, Connie ('56-'58)
JOHNSON, Darrell ('62)
JOHNSON, Dave ('65-)
JOHNSON, Don ('55)
JOHNSON, Ernie ('59)
JONES, Gordon ('60-'61)
JONES, Sam ('64)

ORIOLES MANAGERS, COACHES AND PLAYERS

1954 thru 1970

K

KELL, George ('56-'57)
KELLERT, Frank ('54)
KENNEDY, Bob ('54-'55)
KIRKLAND, Willie ('64)
KLAUS, Billy ('59-'60)
KOKOS, Dick ('54)
KOSLO, Dave ('54)
KNOWLES, Darold ('65)
KRETLOW, Lou ('54-'55)
KRYHOSKI, Dick ('54)
KUZAVA, Bob ('54-'55)

L

LANDRITH, Hobie ('62-'63)
LARSEN, Don ('54, '65)
LAU, Charlie ('61-'63, '64-'67)
LEHEW, Jim ('61-'62)
LEHMAN, Ken ('57-'58)
LENHARDT, Don ('54)
LEONHARD, Dave ('67-)
LEPPERT, Don ('55)
LITTLEFIELD, Dick ('54)
LOCKE, Charlie ('55)
LOCKMAN, Whitey ('59)
LOES, Billy ('56-'59)
LOPAT, Eddie ('55)
LOPEZ, Marcelino ('67, '69-)
LUEBKE, Dick ('62)

M

MABE, Bobby ('60)
MAJESKI, Hank ('55)
MARQUIS, Roger ('55)
MARSH, Fred ('55-'56)
MARSHALL, Jim ('58)
MARTIN, Morrie ('56)
MAXWELL, Charlie ('55)
MAY, Dave ('67-'70)
MELE, Sam ('54)
MIKSIS, Eddie ('57-'58)
MILLER, Bill ('55)
MILLER, John ('62, '63, '65-'67)
MILLER, Stu ('63)
MIRANDA, Willie ('55-'59)
MOELLER, Ron ('56, '58)
MOORE, Ray ('55-'57)
MORRIS, John ('68)
MOSS, Les ('54-'55)
MOTTON, Curt ('67-)
MURRAY, Ray ('54)

Mc

McCORMICK, Mike ('63-'64)
McDONALD, Jim ('55)
McGUIRE, Mickey ('62, '67)
McNALLY, Dave ('62-)

N

NARUM, Buster ('63)
NELSON, Bob ('55-'57)
NELSON, Roger ('68)
NICHOLSON, Dave ('60, '62)
NIEMAN, Bob ('56-'59)

O

OATES, Johnny ('70)
O'DELL, Billy ('54, '56-'59)
O'DONOGHUE, John ('68)
OERTEL, Chuck ('58)
ORSINO, John ('63-'65)

P

PALICA, Erv ('55-'56)
PALMER, Jim ('65-'67, '69-)
PAPA, John ('61-'62)
PAPPAS, Milt ('57-'65)
PATTON, Tom ('57)
PEARSON, Albie ('59-'60)
PETERSON, Buddy ('57)
PHILLEY, Dave ('55-'56, '60-'61)
PHOEBUS, Tom ('66-'70)
PILARCIK, Al ('57-'60)
PILLETTE, Duane ('54-'55)

PINIELLA

PINIELLA, Lou ('64)
POPE, Dave ('55-'56)
PORTOCARRERO, Arnie ('58-'60)
POWELL, "Boog" ('61-)
POWERS, John ('60)
POWIS, Carl ('57)
PYBURN, Jim ('55-'57)

Q

QUIRK, Art ('62)

R

RETTENMUND, Merv ('68-)
RICE, Del ('60)
RICHERT, Pete ('67-)
ROBERTS, Robin ('62-'65)
ROBINSON, Brooks ('55-)
ROBINSON, Earl ('61-'62, '64)
ROBINSON, Eddie ('57)
ROBINSON, Frank ('66-)
ROGOVIN, Saul ('55)
ROWE, Ken ('64-'65)
ROZNOVSKY, Vic ('66, '67)

S

SALMON, Chico ('69-)
SAVERINE, Bob ('59, '62-'64)
SCHALLOCK, Art ('55)
SCHMITZ, Johnny ('56)
SEGRIST, Kal ('55)
SEVERINSEN, Al ('69)
SHETRONE, Barry ('59-'60, '62)
SHORT, Billy ('62, '66)
SIEBERN, Norm ('64-'65)
SLEATER, Lou ('58)
SMITH, Al ('63)
SMITH, Hal ('55-'56)
SMITH, Nate ('62)
SNYDER, Russ ('61-'67)
STARRETTE, Herm ('63-'65)
STEPHENS, Gene ('60-'61)
STEPHENS, Vern ('54-'55)
STOCK, Wes ('59-'64)
STONE, Dean ('63)
STUART, Marlin ('54)
SUNDIN, Gordon ('56)

T

TASBY, Willie ('58-'60)
TAYLOR, Joe ('58-'59)
TEMPLE, John ('62)
THOMAS, Valmy ('60)
THOMSON, Bobby ('60)
THRONEBERRY, Marv ('61-'62)
TRIANDOS, Gus ('55-'62)
TROUT, Paul "Dizzy" ('57)
TURLEY, Bob ('54)

V

VALENTINE, Fred ('59, '63, '68)
VINEYARD, Dave ('64)
VIRGIL, Ozzie ('62)

W

WAITKUS, Eddie ('54-'55)
WALKER, Jerry ('57-'60)
WARD, Pete ('62)
WARWICK, Carl ('65)
WATT, Ed ('66-)
WERLEY, George ('56)
WERTZ, Vic ('54)
WESTLAKE, Wally ('55)
WIGHT, Bill ('55-'57)
WILHELM, Hoyt ('58-'62)
WILLIAMS, Dick ('56-'58, '61-'62)
WILSON, Jim ('55-'57)
WOODLING, Gene ('55, '58-'60)

Y

YOUNG, Bobby ('54-'55)

Z

ZUPO, Frank ('57-'58, '61)
ZUVERINK, George ('55-'59)

The list above contains only those who appeared for Orioles in at least one regular season game.

Larry Doby, for example, was on roster during winter of '57-'58 but was traded before season started.

Bruce Swango and possibly others were with club during a season but did not appear in any games.

1970 WORLD SERIES HIGHLIGHTS

Game No. 1 . . . Oct. 10 at Cincinnati

BALTIMORE	0	0	0	2	1	0	1	0	0	4	7	2
CINCINNATI	1	0	2	0	0	0	0	0	0	3	5	0

PALMER (W), Richert (9) (SV); NOLAN (L), Carroll (7).
HRs: Powell, Hendricks, B. Robinson; May   Time: 2:24   Attendance: 51,531

In game one the Reds established a pattern they followed in four of the five games . . . taking the early lead . . . With Palmer on the hill for Baltimore, the Reds scored once in the first on Johnny Bench's two-out single, after Bobby Tolan doubled . . . The machine's lead ballooned to 3-0 on Lee May's 3rd inning home run. Meanwhile, Gary Nolan set the O's down in order in the first three innings.

However, Boog Powell homered deep into the left field stands in the 4th following a Paul Blair single to reduce the home team's advantage to one. Then Ellie Hendricks reduced it to zero with a game-tieing swat to right to lead off inning five . . . Nolan settled down immediately and fanned the side in order (Johnson, Belanger, and Palmer).

Perhaps the most exciting and significant inning of the entire World Series was the Cincinnati 6th . . . First, Lee May, who had homered and singled off Palmer earlier, led off by rifling a ground shot one hop over the bag at third bound for extra bases; but Brooks made a miraculous stop and while his momentum carried him into foul territory, he somehow stopped and threw almost blindly to first without really turning his body. His throw took a perfect astro turf hop right into the stretching Powell's glove and nailed May by a step. The importance of the play soon became apparent.

Palmer then walked Bernie Carbo and gave up a single to Tommy Helms that sent Carbo to third. Ty Cline, a pinch-hit hero in the Reds playoff victory over Pittsburgh, came in to hit for shortstop Woody Woodward, but succeeded only in hitting a dribbler that bounced high in front of the plate . . . Hendricks stepped out to grab it. Umpire Ken Burkhart also went out to position himself to call it fair or foul and surprise, surprise, Carbo was coming from third . . . Palmer yelled "tag him, tag him," then all hell broke loose . . . Carbo came in on the foul side of the line, Hendricks dove at him from the fair side and both made contact with Burkhart, who ended up sitting down with his back to the plate. There was no question that Hendricks tagged the runner with his gloved hand, but the ball was in the other and subsequent photos and film proved that Carbo didn't touch the plate on the way in . . . Burkhart called the runner out (and that's when Carbo finally touched the plate running across it accidentally to argue with Burkhart). A vehement argument ensued.

After tempers had cooled, both Anderson and Burkhart handled themselves like big leaguers and the Cincinnati skipper summed it all up when he said, "If Ken hadn't been in the way, Carbo would have been out by a mile."

The score was still tied at 3 when Brooks hit a 7th inning home run off Nolan and that was to be the clincher . . . Palmer allowed Perez to get to second in the bottom of the 7th on a walk and a wild pitch, but nothing happened . . . In the 8th the Reds went down 1-2-3 and in the 9th, Palmer fanned pinch-hitters Jimmy Stewart and Angel Bravo to open the inning, his first two strikeouts of the game . . . However, he then lost Rose on a walk, and Earl Weaver went to Richert to pitch to Tolan . . . It took Pete one pitch to dispose of the Reds centerfielder on a soft liner to Mark Belanger and the Birds led the series 1-0.

Game No. 2 . . . Oct. 11 at Cincinnati

BALTIMORE	0	0	0	1	5	0	0	0	0	6	10	2
CINCINNATI	3	0	1	0	0	1	0	0	0	5	7	0

Cuellar, PHOEBUS (W) (3), Drabowsky (5), Lopez (7), Hall (7) (SV); Mc-Glothlin, WILCOX (5) (L), Carroll (5), Gullett (8).
HRs: Powell; Tolan, Bench   Time: 2:26   Attendance: 51,531

The Reds jumped away with three unearned runs in the first off Mike Cuellar . . . The inning featured a two run double by Lee May, an rbi single by Tony Perez, and another safety by McRae plus errors by Belanger and Blair.

In the 3rd, Tolan homered to make it 4-0. After Cuellar walked Johnny Bench, Tom Phoebus replaced him and faced May who bid for another hit with a smash to the hole but Brooks fell to his knees, came up with the screamer, whirled quickly in a clockwise turn and started a brilliant double play to end the Reds threat.

The Orioles got one back on Powell's second series homer in the fourth, then took command in the 5th . . . They scored five times on six hits while sending nine men to the plate . . . With one out Chico Salmon, batting for Phoebus, singled and so did Buford . . . Blair followed suit scoring Chico. McGlothlin was yanked for young Milt Wilcox. Powell greeted him with another run-scoring single, then after Frank went out, Brooks knotted the score with a safety to right.

Elrod Hendricks, a notorious pull-hitter, crossed up the Reds next by slicing a shot down the left field line good for a double, two rbi and a 6-4 Baltimore lead. With Drabowsky now on the mound the Reds didn't threaten in the 5th, but Bench led off with a homer in the sixth to narrow the Orioles lead to one . . . In the 7th, however, Cline singled for Woodward, Bravo sacrificed him to second and Rose walked . . . Lopez came on to face lefty Tolan with the tieing and lead runs on and got him on a pop to Brooks. Then Hall was summoned and he retired the side on Perez's force-out grounder.

Hall, a hero in the first game of the playoffs, played the role again here. He put down Cincinnati in order in both the 8th and 9th to preserve the 6-5 win, but again Blair, who had made a sensational catch on Brant Alyea's long drive in the championship for a key out with Hall on the mound, contributed his golden defensive skills . . . Pinch-hitter Stewart with two down in the ninth hit a drive with unaccustomed power (one homer in regular season), Blair raced to the centerfield fence with his back to the plate and hauled it in over his shoulder . . . Two games to none!

Game No. 3 . . . Oct. 13 at Baltimore

CINCINNATI	0	1	0		0	0	0		2	0	0		3	9	0
BALTIMORE	2	0	1		0	1	4		1	0	x		9	10	1

McNALLY (W); CLONINGER (L), Granger (6), Gullett (7).
HRs: F. Robinson, Buford, McNally   Time: 2:09   Attendance: 51,773

This was the only Series game in which the Orioles never trailed. Dave McNally went the route, scattered 9 hits, and in the 6th inning with the O's ahead 4-1, two outs and the bases loaded, became the only pitcher ever to hit a grand slam (see media guide cover) when he blasted a Wayne Granger offering into the left field seats.

Brooks got the O's off on the right track in the 1st when he doubled over two runs against starter Tony Cloninger . . . Frank, who had been 0-for-9 in the Series until he singled first time up in this game, came back in the 3rd with a solo homer and Buford also contributed a bases empty shot in the 5th . . . Cloninger left after 5⅓ innings charged out with six hits and five runs.

Brooks, aside from two doubles and two rbi, also contributed a sparkling diving grab to his left of a Johnny Bench liner in the 6th. Dave Johnson in the 3rd likewise robbed Rose of a single with a diving backhand catch of a sharp line drive . . . Frank and Blair each added three hits and an rbi.

Game No. 4 . . . Oct. 14 at Baltimore

CINCINNATI	0	1	1		0	1	0		0	3	0		6	8	3
BALTIMORE	0	1	3		0	0	1		0	0	0		5	8	0

Palmer, WATT (L) (8), Drabowsky (9); Nolan, Gullett (3), CARROLL (W) (6).
HRs: B. Robinson; Rose, May   Time: 2:26   Attendance: 53,007

With the Reds trailing 5-3 and just two innings from total annihilation in four straight, Lee May blasted reliever Eddie Watt's first pitch into the left field seats with two aboard to give the "BRM" their only series win, 6-5.

Equally important to the Cincinnati victory was fireman Clay Carroll who entered the game in the 6th with one run in, one out, the Birds leading by two and Hendricks on third. He worked out of that jam, then held the O's scoreless over the last three innings . . . In all, Carroll appeared in four of the five Series games and did not allow a run over a total of nine innings . . . The rest of the Cincinnati staff was charged with 33 runs (32 earned) in 34 innings.

The Reds scored first in the 2nd on Dave Concepcion's triple, but Brooks countered with a lead-off homer, the first of four hits for him that day, in the bottom of the same frame.

Lee May singled home another run in the 3rd, but again the O's counter-attacked, this time with three runs featuring consecutive rbi singles by Frank, Brooks, and Hendricks, giving the Birds a 4-2 lead.

Rose's 5th inning homer reduced the margin to one, but the Cincinnati hustler's fumble of Hendricks' sixth inning single allowed Brooks to cross with Baltimore run number five.

Palmer, who had retired 8 of the next 9 hitters following Rose's homer, suddenly weakened in the 8th . . . He opened with a walk to Perez, then gave up a single to Bench and at that point Watt entered and yielded the first pitch blast by May.

Game No. 5 . . . Oct. 15 at Baltimore

CINCINNATI	3	0	0		0	0	0		0	0	0		3	6	0
BALTIMORE	2	2	2		0	1	0		0	2	x		9	15	0

CUELLAR (W); MERRITT (L), Granger (2), Wilcox (3), Cloninger (5), Washburn (7), Carroll (8).
HRs: F. Robinson, Rettenmund   Time: 2:35   Attendance: 45,341

It was a wet and gloomy day in Baltimore, particularly after the Reds jumped Cuellar for three runs and four hits (including three doubles) in the top of the 1st. But the day belonged to the Orioles, weather or no.

In the bottom of the opening inning Blair singled, the first of his three hits that made him the Series' top hitter at .474, then Frank followed with a home run . . . score 2-3 . . . In the 2nd the tide turned completely. With two out and on, 20-game winner Jim Merritt exited in favor of Granger. Belanger greeted him with a base hit that scored the tieing run and Blair came right behind with another single that drove in the ultimate clincher.

Cuellar, after McRae had doubled in two runs to give the Reds their early 3-0 lead, pitched near perfect baseball . . . He retired 24 of the last 27 hitters and was never again in serious trouble.

Meanwhile, the Birds kept the pressure on. In the 3rd they scored two more on a double by Powell and singles by Rettenmund and Johnson and the O's then led 6-3 . . . Rettenmund homered in the 5th; and in the 8th, Blair scored all the way from second on Powell's 3-4-1 ground ball to the right side. Moments later run no. 9 checked in on Johnson's base hit.

The top of the 9th provided a fitting climax to the Brooks Robinson story. Bench, the first man to bat, lined a shot just foul of third base but not too foul for Brooks to grab it with a hearty lunge. Then after Cuellar fanned May, pinch-hitter Pat Corrales (the only player who had not seen action for Cincinnati in the Series) sent a routine bounder to third and Brooks threw easily to Powell for all the marbles.

Earlier the fans in the stands had shown their appreciation for the great individual performance given by the O's third baseman . . . After taking a third strike his last time up in the 8th, he received a long standing ovation all the way back to the dugout.

WORLD SERIES RECEIPTS AND SHARES

	1966 Dodgers—4 games	1969 Mets—5 games	1970 Reds—5 games
Total Attendance	220,791	272,378	253,183
Net Receipts	$2,047,142.56	$2,857,782.78	$2,599,170.26
Shares:			
Commissioner's Office	$ 307,071.37	$ 428,667.41	$ 390,890.37
Orioles (Club)	$ 174,007.10	$ 321,728.61	$ 277,687.22
National League Club	$ 174,007.12	$ 321,728.61	$ 277,687.22
National League Office	$ 174,007.11	$ 321,728.61	$ 277,687.17
American League Office	$ 174,007.11	$ 321,728.61	$ 277,687.17
Players	$1,044,042.65	$1,142,200.93	$1,098,631.14
Orioles	$ 11,683.04	$ 14,904.21*	$ 18,215.78*
N. L. Club	$ 8,189.35	$ 18,338.18*	$ 13,687.59*
Share Breakdown (O's—N.L.)			
Full	34-31	31-34	31-32
Partial	4-8	4-2	7-5
Cash Grants	8-12	6-11	6-9

* Combined figures for World Series and League Championship Series.

BREAKDOWN OF ORIOLES 1970 SHARES AND CASH AWARDS

FULL SHARES ($18,215.78)—31—Belanger, Blair, Buford, Crowley, Cuellar, Dalrymple, Etchebarren, Hall, Hardin, Hendricks, Johnson, Leonhard, Lopez, McNally, Motton, Palmer, Phoebus, Powell, Rettenmund, Richert, B. Robinson, F. Robinson, Salmon, Watt, Weaver (Mgr.), Bamberger (Coach), Frey (Coach), Hunter (Coach), Staller (Coach), Reid (Equip. Mgr.), Salvon (Trainer).
75% share ($13,661.85)—2—Drabowsky, Grich.
50% share ($9,107.90)—1—Santarone and his ground crew.
10% share ($1,821.58)—1—Mazzone (batboy).
7½% share ($1,366.19)—2—J. Tyler and E. Tyler (clubhouse assistants).
7% share ($1,275.11)—1—Beene.
CASH GRANTS: $8,000—Itzoe (traveling secretary); $1,000—Durham (batting practice pitcher); $300—Baylor, Freed, Oates, Schaffer (bullpen catcher).
OTHER CLUBS SHARES: Minnesota ($5,901.47), New York ($1,179.11), Oakland ($1,272.33), Boston ($267.86), California ($293.54); Pittsburgh ($5,913.49), Los Angeles ($1,108.75), Chicago ($1,064.44), San Francisco ($299.84); New York Mets ($278.68).

ORIOLES WORLD SERIES STATISTICS—1970

Batting											
Belanger	5	19	0	2	0	0	0	1	1	2	.105
Blair	5	19	5	9	1	0	0	3	2	4	.474
Buford	4	15	3	4	0	0	1	1	3	1	.267
Crowley	1	1	0	0	0	0	0	0	0	0	.000
Cuellar	2	4	0	0	0	0	0	0	0	2	.000
Drabowsky	2	1	0	0	0	0	0	0	0	1	.000
Etchebarren	2	7	1	1	0	0	0	0	2	3	.000
Hall	1	1	0	0	0	0	0	0	0	1	.000
Hendricks	3	11	1	4	1	0	1	4	1	2	.364
Johnson	5	16	2	5	2	0	0	2	5	2	.313
McNally	1	4	1	1	0	0	1	4	0	2	.250
Palmer	2	7	1	1	0	0	0	0	0	3	.143
Powell	5	17	6	5	1	0	2	5	5	2	.294
Rettenmund	2	5	2	2	0	0	1	2	1	0	.400
B. Robinson	5	21	5	9	2	0	2	6	2	5	.429
F. Robinson	5	22	5	6	0	0	2	4	0	5	.273
Salmon	1	1	1	1	0	0	0	0	0	0	1.000
Orioles Totals		171	33	50	7	0	10	32	20	32	.292
Reds Totals		164	20	35	6	1	5	20	15	23	.213

Errors: Bal. 5, Cinn. 3; Double Plays: Bal. 3, Cinn. 4.

Pitching	G	GS	CG	SVS	W	L	IP	H	R	ER	HR	BB	SO	ERA
Cuellar	2	2	1	0	1	0	11.1	10	7	4	1	2	4	3.18
Drabowsky	2	0	0	0	0	0	3.1	2	1	1	1	1	1	2.70
Hall	1	0	0	1	0	0	2.1	0	0	0	0	0	0	0.00
Lopez	1	0	0	0	0	0	0.1	0	0	0	0	0	0	0.00
McNally	1	1	1	0	1	0	9.0	9	3	3	0	2	5	3.00
Palmer	2	2	0	0	1	0	15.2	11	8	8	2	9	9	4.60
Phoebus	1	0	0	0	1	0	1.2	1	0	0	0	0	1	0.00
Richert	1	0	0	1	0	0	0.1	0	0	0	0	0	0	0.00
Watt	1	0	0	0	0	1	1.0	2	1	1	1	1	3	9.00
Orioles Totals	5	5	2	2	4	1	45	35	20	17	5	15	23	3.40
Reds Totals	5	5	0	0	1	4	43	50	33	32	10	20	33	6.70

1970 AMERICAN LEAGUE
CHAMPIONSHIP SERIES HIGHLIGHTS

Game No. 1 . . . Oct. 3 at Minnesota

BALTIMORE		0	2	0		7	0	1		0	0	0	10 13 0
MINNESOTA		1	1	0		1	3	0		0	0	0	6 11 2

Cuellar, HALL (5) (W); PERRY (L), Zepp (4), Woodson (5), Williams (6), Perranoski (9).

HRs: Cuellar, Buford, Powell, Killebrew   Time: 2:36   Attendance: 26,847

A pitchers duel between 24-game winners Mike Cuellar and Jim Perry never materialized amid a 23 mph wind and 57° temperature. With the score tied at 2 in the fourth inning Cuellar highlighted a 7-run outburst with a wind-blown grand slam that was unquestionably foul when it left the bat, then acquired distance and direction and curled around the foul pole in right. Don Buford followed immediately with another home run that kayoed Perry. Boog Powell wound up the scoring that inning with still another four bagger, off reliever Bill Zepp, to give the Birds a 9-2 lead.

But it wasn't Cuellar's day on the mound either. The Twins scored one in the home 4th, then rallied in the 5th for three more on a Killebrew homer (437') and a two-run single by George Mitterwald. At this point with just one out, Manager Weaver summoned Dick Hall who forced second baseman Danny Thompson into an inning-ending double play grounder.

Powell's 7th inning single provided the game's only other run while 40-year old Hall finished up allowing just one hit—a single by Tony Oliva—over a scoreless 4⅔ inning stint. He fanned 3 and walked none, of course. Hall was ably assisted by Paul Blair who made a great long running catch with his back to the plate on Brant Alyea's 430-foot drive to deepest center after Oliva's safety in the 7th. Oliva, who had doubled twice earlier off Cuellar, had also been deprived of yet another hit on one of Blair's over-the-shoulder specialties in the 1st.

Brooks Robinson was 3-for-3 with a double and a sac fly . . . The umpire strike brought veteran umpires John Stevens and Charlie Berry out of retirement and, to fill out the staff, two young umpires, Bill Deegan (Southern League) and Darold Satchell (International League), were drafted . . . Stevens called balls and strikes . . . Hall contributed a single in two trips and scored a run . . . Perry was charged with 8 runs (7 earned) in 3⅓ innings.

Game No. 2 . . . Oct. 4 at Minnesota

BALTIMORE		1	0	2		1	0	0		0	0	7	11 13 0
MINNESOTA		0	0	0		3	0	0		0	0	0	3 6 2

McNALLY (W); T. HALL (L), Zepp (4), Williams (5), Perranoski (8), Tiant (9).

HRs: F. Robinson, Johnson, Killebrew, Oliva   Time: 2:59   Attendance: 27,490

In one of the closest 11-3 games ever played, the Birds and Dave McNally protected a one-run lead (4-3) from the 4th thru the 8th then staged their second 7-run inning in two days, in the 9th, to ice it.

The Orioles jumped out to a 4-0 lead after 3½ innings . . . A first inning double by Powell, a two-run homer by Frank Robinson in the 3rd and McNally's single in the fourth provided the early scoring off starter Tom Hall.

However, after McNally walked lead-off man Leo Cardenas in the 4th, he yielded successive bombs to Killebrew and Oliva and with none out the Baltimore lead had been trimmed to one. McNally then retired the side in order and despite frequent trouble (Twins had at least one runner in each inning from the 5th thru the 9th) he blanked Minnesota the rest of the way.

A clutch play by Merv Rettenmund kept the Twins from tieing it in the 5th. McNally issued a one out walk to Stan Williams (the third Twins pitcher), then Cesar Tovar and Cardenas singled. When Williams tried to score from second on Cardenas' safety, Rettenmund nipped him at the plate with a perfect strike to Andy Etchebarren. McNally followed by getting Killebrew on a pop-up to end the inning.

In the 8th, an inning before the O's big outburst, Ron Perranoski came in to pitch (his fifth appearance in as many ALCS games over two years). Operating on intelligence information picked up the day before from Jim Frey and Eddie Watt, Weaver requested that plate umpire Tom Haller (the strike had been settled before the game and the regular arbiters returned to work) inspect the vet reliever's pitching hand. Haller found evidence of an illegal foreign substance and ordered Perranoski to the clubhouse for a thorough cleansing (the rules empowered Haller to eject Perranoski from the game) . . . When Perranoski returned, he gave up a lead-off single to Brooks and a couple of other hard-hit balls but retired the side without damage.

In the 9th, however, Perranoski's year-long success against the O's ended abruptly (credited with 34 saves and 7 wins in the regular season overall, he was 2-0 with 3 saves while pitching 15⅓ scoreless innings vs. Baltimore) . . . In the 7-run 9th, he was blasted for 5 of the Orioles tallies.

After McNally led off with a double, Buford singled him to 3rd. Following a strikeout, a walk to Frank loaded the bases . . . Boog then hit a 2-run double and Rettenmund singled in another. Tiant came on to relieve and threw up a 3-run homer to Dave Johnson, after an error by Cardenas had admitted the 4th score of the inning.

Game No. 3 . . . Oct. 5 at Baltimore

												R	H	E
MINNESOTA	0	0	0		0	1	0		0	0	0	1	7	2
BALTIMORE	1	1	3		0	0	0		1	0	x	6	10	0

KAAT (L), Blyleven (3), T. Hall (5), Perry (7); PALMER (W).

HR: Johnson   Time: 2:20   Attendance: 27,608

Whereas the first two games of the ALCS seemed much closer than the final scores of 10-6 and 11-3, game three was rarely in doubt. Jim Palmer, who has now pitched complete game victories to clinch all three of the Orioles American League titles ('66, '69 and '70), scattered 7 hits and 3 walks while striking out 12.

The Birds started fast and by the end of three innings led 5-0. Buford greeted starter Jim Kaat with a lead-off single in the first and scored two outs later on a Powell single. In the second, centerfielder Jim Holt failed to catch Palmer's fly ball and it dropped for a two-base error; then Buford doubled over Tovar's head in left to score Palmer . . . In the 3rd, Brooks opened with a double—the second of his 3 hits—went to third on a single by Johnson and scored on a grounder to short, but only after he had jostled Cardenas' throw to the plate out of catcher Paul Ratliff's possession. The Birds' final run resulted from a 7th-inning homer by Johnson off Perry, the Twins fourth and final pitcher.

The Twins should not really have scored at all. In the 5th Tovar's fly ball dropped for a triple when Frank lost it in the sun and Cardenas followed with an rbi single.

Although it was a Monday afternoon, the third-game crowd of 27,608 was better than either of the weekend crowds in Minnesota . . . The Orioles did not commit an error in the three games while the Twins were charged with six.

Paul Blair was 0-for-12 in the ALCS before coming up with a scratch infield single the last time up. Paul then went on to lead the O's in hitting during the World Series with a .474 average . . . In 1969 he had hit .400 in the playoffs then slumped off to .100 in the World Series.

Orioles pitchers more than held their own at the plate . . . Collectively they went 5-for-13 (.385) with a double, a home run, 4 runs scored and 6 rbi.

ORIOLES A.L.C.S. STATISTICS—1970

Batting	G	AB	R	H	2B	3B	HR	RBI	BB	SO	Avg.
Belanger	3	12	5	4	1	0	0	1	1	0	.333
Blair	3	13	0	1	0	0	0	0	1	4	.077
Buford	2	7	2	3	0	0	1	3	2	0	.429
Cuellar	1	2	1	1	0	0	1	4	0	1	.500
Etchebarren	2	9	1	1	0	0	0	0	0	3	.111
Hall	1	2	0	1	0	0	0	0	0	1	.500
Hendricks	1	5	2	2	0	0	0	0	0	1	.400
Johnson	3	11	4	4	0	0	2	4	1	1	.364
McNally	1	5	1	2	1	0	0	1	0	1	.500
Palmer	1	4	1	1	1	0	0	0	0	2	.250
Powell	3	14	2	6	2	0	1	6	2	3	.429
Rettenmund	1	3	1	1	0	0	0	0	2	1	.333
B. Robinson	3	12	4	7	2	0	0	1	0	1	.583
F. Robinson	3	10	3	2	0	0	1	2	5	2	.200
Orioles Totals		109	27	36	7	0	6	24	12	19	.330
Twins Totals		101	10	24	4	1	3	10	9	22	.238

Errors: Bal. 6, Minn. 0; Double Plays: Bal. 3, Minn. 5.

Pitching	G	GS	CG	SVS	W	L	IP	H	R	ER	HR	BB	SO	ERA
Cuellar	1	1	0	0	0	0	4.1	10	6	6	1	1	2	12.46
Hall	1	0	0	0	0	1	4.2	5	0	0	0	3	0	0.00
McNally	1	1	1	0	1	0	9.0	6	3	3	2	5	5	3.00
Palmer	1	1	1	0	1	0	9.0	7	1	1	0	3	12	1.00
Orioles Totals		3	2	0	3	0	27	24	10	10	3	9	22	3.33
Twins Totals		3	0	0	0	3	26	36	27	22	6	12	19	7.62

1971 BALTIMORE ORIOLES ROSTER

No.		B	T	Hgt.	Wgt.	Born	Birthplace	Residence
	MANAGER							
4	Weaver, Earl S.	R	R	5'8"	165	8/14/30	St. Louis, Mo.	Baltimore, Md.
	COACHES (4)							
31	Bamberger, George D.	R	R	6'0"	190	8/ 1/25	Staten Island, N. Y.	Timonium, Md.
41	Frey, James	L	L	5'9"	170	5/26/31	Cleveland, Ohio	Cincinnati, Ohio
55	Hunter, G. William	R	R	5'11"	190	6/ 4/28	Punxsutawney, Pa.	Lutherville, Md.
48	Staller, George W.	L	L	5'11"	180	4/ 1/16	Rutherford Hgts., Pa.	Harrisburg, Pa.

PITCHERS (17)

No.		B	T	Hgt.	Wgt.	Born	Birthplace	Residence	1970 Club	IP	W	L	ERA
17	Adamson, J. Michael	R	R	6'2"	190	9/13/47	San Diego, Calif.	San Diego, Calif.	Rochester	95	4	5	4.36
35	Cuellar, Miguel A.	L	L	5'11"	175	5/ 8/37	Santa Clara, Cuba	Arecibo, P. R.	Baltimore	298	24	8	3.47
37	Dobson, Pat	R	R	6'3"	190	2/12/42	Buffalo, N. Y.	Durham, N. C.	San Diego	251	14	15	3.76
36	Dukes, Thomas	R	R	6'2"	185	8/31/42	Knoxville, Tenn.	Arcadia, Calif.	San Diego	68	1	6	4.04
29	Hall, Richard W.	R	R	6'6½"	220	9/27/30	St. Louis, Mo.	Timonium, Md.	Baltimore	61	10	5	3.10
44	Hardin, James W.	R	R	6'0"	176	8/ 6/43	Morris Chapel, Tenn.	Miami, Fla.	Baltimore	145	6	5	3.54
23	Jackson, Grant	L	L	6'0"	190	9/28/42	Fostoria, Ohio	Haddonfield, N. J.	Philadelphia	150	5	15	5.28
38	Jefferson, Jesse	R	R	6'3"	188	3/ 3/50	Midlothian, Va.	Midlothian, Va.	Stockton	157	8	16	3.67
40	Leonhard, David P.	R	R	5'11"	170	1/22/42	Arlington, Va.	Baltimore, Md.	Baltimore	28	0	1	5.14
32	Lopez, Marcelino	L	L	6'3"	222	7/15/46	Havana, Cuba	Miami, Fla.	Baltimore	61	1	1	2.07
27	Manz, George	R	R	6'2"	188	11/21/44	Windom, Minn.	Baltimore, Md.	Dallas-Ft. W.	153	7	2	1.99
18	Maras, Edwin	R	R	6'2"	215	10/31/42	Baltimore, Md.	Sioux Falls, S. Dak.	Rochester	76	5	9	3.80
19	McNally, David A.	R	L	5'11"	191	10/31/42	Billings, Mont.	Newport News, Va.	Baltimore	296	24	9	3.22
49	Montague, John	R	R	6'2"	198	9/12/48	Newport News, Va.	Timonium, Md.	Rochester	139	9	10	4.92
22	Palmer, James A.	R	R	6'3"	196	10/15/45	New York, N. Y.	Baltimore, Md.	Baltimore	305	20	10	2.71
24	Richert, Peter G.	L	L	6'0"	196	10/29/39	Floral Park, N. Y.	Cockeysville, Md.	Baltimore	55	7	2	1.96
39	Watt, Eddie D.	R	R	5'10"	197	4/ 4/42	Lamoni, Iowa	Baltimore, Md.	Baltimore	55	7	7	3.27

CATCHERS (4)

No.		B	T	Hgt.	Wgt.	Born	Birthplace	Residence	1970 Club	H	HR	RBI	Avg.
3	Dalrymple, Clayton	L	R	6'0"	197	12/ 3/36	Chico, Calif.	Glenside, Pa.	Baltimore	7	1	3	.219
8	Etchebarren, Andrew	R	R	6'1"	197	6/20/43	La Puente, Calif.	Hacienda Hgts., Calif.	Baltimore	56	4	28	.243
10	Hendricks, Elrod J.	L	R	6'1"	175	12/22/40	St. Thomas, V. I.	St. Thomas, V. I.	Baltimore	78	12	41	.242
12	Oates, John	L	R	5'11"	185	1/21/46	Sylva, N. C.	Petersburg, Va.	Rochester	6	0	4	.375
									Baltimore	5	0	2	.278

INFIELDERS (8)

No.	Name	B	T	Ht.	Wt.	Born	Birthplace	Residence	Club	H	HR	RBI	Avg.
7	Belanger, Mark	R	R	6'2"	170	6/8/44	Pittsfield, Mass.	Pittsfield, Mass.	Baltimore	100	1	36	.218
2	DaVanon, Jerry	R	R	5'11"	175	8/21/45	Oceanside, Calif.	San Diego, Calif.	St. Louis	90	9	0	.111
16	Grich, Robert A.	R	R	6'2"	180	1/15/49	Muskegon, Mich.	Long Beach, Calif.	Rochester	90	9	42	.383
15	Johnson, David A.	R	R	5'11"	180	1/30/43	Orlando, Fla.	San Antonio, Texas	Baltimore	149	10	53	.281
53	Kennedy, Junior R.	R	R	5'11"	175	8/9/50	Ft. Gibson, Okla.	Arvin, Calif.	Baltimore	20	0	8	.211
26	Powell, John W.	L	L	6'4"	250	8/17/41	Lakeland, Fla.	Miami, Fla.	Dallas-Ft. W.	3	0	2	.333
									Baltimore	156	35	114	.297
5	Robinson, Brooks	R	R	6'1"	190	5/18/37	Little Rock, Ark.	Lutherville, Md.	Baltimore	168	18	94	.276
30	Salmon, Ruthford E.	R	R	5'10"	155	12/2/40	Colon, Panama	Cleveland, Ohio	Baltimore	43	7	22	.250

OUTFIELDERS (10)

No.	Name	B	T	Ht.	Wt.	Born	Birthplace	Residence	Club	H	HR	RBI	Avg.
45	Andino, Javier	L	L	5'11"	155	5/18/50	New York, N.Y.	Rio Piedras, P.R.	Miami	115	0	40	.288
25	Baylor, Don Edward	R	R	6'1"	190	6/28/49	Austin, Texas	Austin, Texas	Rochester	166	22	107	.327
6	Blair, Paul L. D.	R	R	6'0"	171	2/1/44	Cushing, Okla.	Baltimore, Md.	Baltimore	128	18	65	.267
9	Buford, Donald A.	S	R	5'8"	160	2/2/37	Linden, Texas	Sherman Oaks, Calif.	Baltimore	137	17	66	.272
46	Coggins, Richard A.	L	L	5'8"	170	12/7/50	Indianapolis, Ind.	Pomona, Calif.	Dallas-Ft. W.	87	3	37	.275
11	Crowley, Terrence M.	L	L	6'0"	170	2/16/47	Staten Island, N.Y.	Staten Island, N.Y.	Baltimore	46	5	20	.279
21	Motton, Curtell H.	R	R	5'7½"	175	9/24/40	Darnell, Ala.	Baltimore, Md.	Baltimore	39	3	19	.257
14	Rettenmund, Mervin W.	R	R	5'10"	195	6/6/43	Flint, Mich.	Towson, Md.	Baltimore	109	18	58	.322
20	Robinson, Frank	R	R	6'1"	190	8/31/35	Beaumont, Texas	Los Angeles, Calif.	Baltimore	144	25	78	.306
28	Shopay, Thomas M.	L	R	5'9"	160	2/21/45	Bristol, Conn.	Bristol, Conn.	Rochester	111	7	34	.327

NON-ROSTER PLAYERS AT SPRING TRAINING (5)

No.	Name	B	T	Ht.	Wt.	Born	Birthplace	Residence	Club	IP	W	L	ERA
56	Arnold, Greg (P)	R	R	6'1"	180	2/14/49	Baltimore, Md.	Glen Burnie, Md.	Dallas-Ft. W.	59	5	3	5.49
43	Baney, Dick (P)	R	R	6'0"	200	11/1/46	Fullerton, Calif.	Anaheim, Calif.	Portland	29	1	1	4.97
47	Hebert, Mike (P)	L	L	6'2"	170	6/26/47	New Orleans, La.	Metairie, La.	Rochester	70	4	4	5.27
									Miami	219	21	7	1.44

No.	Name	B	T	Ht.	Wt.	Born	Birthplace	Residence	Club	H	HR	RBI	Avg.
63	Del Busto, Oscar (C)	R	R	6'3"	170	1/27/51	Pinar Del Rio, Cuba	Miami, Fla.	Miami	58	2	20	.000
34	Hutto, James (IF-OF)	R	R	6'0"	200	10/17/47	Norfolk, Va.	Pensacola, Fla.	Philadelphia	17	3	12	.185

ADDITIONAL SPRING TRAINING COACHES (3)

- 54 Altobelli, Joe
- 62 Malgradi, Ray
- 65 Starrette, Herm

Trainer—Ralph Salvon   Equipment Manager—Clay Reid   Groundskeeper—Pat Santarone

Team Physician—Dr. Leonard Wallenstein

ORIOLES COMPOSITE A.L.C.S. STATISTICS—1969-1970

Batting	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	Pct.
Belanger	6	27	9	8	1	1	1	2	1	0	0	.296
Blair	6	28	1	7	2	0	1	6	3	6	0	.250
Buford	5	21	5	7	1	0	1	4	5	0	0	.333
Etchebarren	4	13	1	1	0	0	0	0	0	3	0	.077
Hendricks	4	13	4	4	2	0	0	3	1	3	0	.308
Johnson	6	24	6	7	0	0	2	4	3	2	0	.292
Powell	6	27	4	11	2	0	2	7	2	3	0	.407
Rettenmund	2	3	1	1	0	0	0	1	2	1	1	.333
B. Robinson	6	26	5	14	3	0	0	1	0	1	0	.538
F. Robinson	6	22	4	6	2	0	2	3	8	5	0	.273
Cuellar	2	4	1	1	0	0	1	4	0	2	0	.250
McNally	2	9	1	2	1	0	0	1	0	4	0	.222
Palmer	2	9	1	1	0	0	1	0	0	3	0	.222

Pitching	G	GS	CG	SVS	SHO	W	L	IP	H	HR	R	ER	BB	SO	ERA
Cuellar	2	2	0	0	0	0	0	12.1	13	2	9	8	2	9	5.84
Hall	2	0	0	0	0	2	0	6.1	1	0	0	0	4	0	0.00
McNally	2	2	2	0	1	2	0	20	9	2	3	3	10	16	1.35
Palmer	2	2	2	0	0	2	0	18	17	0	3	3	5	16	1.50

★ ★ ★

INDIVIDUAL ORIOLES LIFETIME WORLD SERIES STATISTICS

Batting	Series	G	AB	R	H	2B	3B	HR	RBI	BB	SO	Avg.
Belanger	2	10	34	2	5	0	0	0	2	3	3	.147
Blair	3	14	45	8	12	1	0	1	4	6	9	.267
Buford	2	9	35	4	6	1	0	2	3	5	5	.171
Cuellar	2	4	9	0	2	0	0	0	1	0	5	.222
Dalrymple	1	2	2	0	2	0	0	0	0	0	0	1.000
Etchebarren	3	8	25	3	2	0	0	0	0	2	8	.080
Hendricks	2	6	21	2	5	1	0	1	4	2	5	.238
Johnson	3	14	46	4	10	3	0	0	3	8	4	.217
McNally	3	5	12	2	2	0	0	2	6	0	5	.167
Motton	1	1	0	0	0	0	0	0	0	0	0	.000
Palmer	3	4	13	1	1	0	0	0	0	0	5	.077
Powell	3	14	50	7	15	2	0	2	6	6	7	.300
Rettenmund	2	3	5	2	2	0	0	1	2	1	0	.400
B. Robinson	3	14	54	7	13	2	0	3	9	1	5	.241
F. Robinson	4	19	67	14	16	2	1	6	12	10	14	.239
Salmon	2	3	1	1	1	0	0	0	0	0	0	.333

Pitching	Series	G	GS	CG	SVS	W	L	IP	H	R	ER	HR	BB	SO	ERA
Cuellar	2	4	4	2	0	2	0	27.1	23	9	6	2	6	18	1.98
Drabowsky	2	3	0	0	0	1	0	10	3	1	1	1	4	12	0.90
Hall	2	2	0	0	1	0	1	2.1	1	1	0	0	1	0	0.00
Leonhard	1	1	0	0	0	0	0	2	1	1	1	1	1	1	4.50
McNally	3	5	5	3	0	2	1	36.1	26	10	10	4	14	23	2.48
Palmer	3	4	4	1	0	2	1	30.2	20	12	12	3	16	20	3.52
Richert	2	2	0	0	1	0	0	0.1	0	0	0	0	0	0	0.00
Watt	2	3	0	0	0	0	2	4	6	3	2	1	1	6	4.50

★ ★ ★

ORIOLES COMBINED LIFETIME CHAMPIONSHIP AND WORLD SERIES STATISTICS

Batting	G	AB	R	H	2B	3B	HR	RBI	BB	SO	Avg.
Belanger	16	61	11	13	1	1	1	4	4	3	.213
Blair	20	73	9	19	3	0	2	10	9	15	.260
Buford	14	56	9	13	2	0	3	7	10	5	.232
Cuellar	6	13	1	3	0	0	1	5	0	7	.231
Etchebarren	12	38	4	3	0	0	0	0	2	11	.079
Hall	4	3	1	1	0	0	0	0	0	2	.333
Hendricks	10	34	6	9	3	0	1	7	3	8	.265
Johnson	20	70	10	17	3	0	2	7	11	7	.243
McNally	7	21	3	4	1	0	2	7	0	9	.190
Motton	3	3	0	1	0	0	0	1	0	0	.333
Palmer	6	22	2	2	1	0	0	1	0	8	.091
Powell	20	77	11	26	4	0	4	13	8	10	.338
Rettenmund	5	8	3	3	0	0	1	3	3	1	.375
B. Robinson	20	80	11	27	5	0	3	10	1	6	.338
F. Robinson*	25	89	18	22	4	1	8	15	18	19	.247
Salmon	4	2	1	1	0	0	0	0	0	0	.500

* Includes 1961 World Series with Cincinnati.

Pitching	G	GS	CG	SVS	SHO	W	L	IP	H	R	ER	HR	BB	SO	ERA
Cuellar	6	6	2	0	0	2	0	39.2	36	18	14	4	8	26	3.18
Hall	4	0	0	1	0	2	1	7.2	2	1	0	0	1	4	0.00
Lopez	2	0	0	0	0	0	0	0.2	1	0	0	0	2	0	0.00
McNally	7	7	5	0	2	4	1	56.1	35	13	13	6	24	39	2.08
Palmer	6	6	3	0	1	4	1	48.2	37	15	15	3	21	36	2.77
Richert	3	0	0	1	0	0	0	1.1	0	0	0	0	2	0	0.00
Watt	4	0	0	0	0	0	2	6	6	3	2	1	1	8	3.00

1966 WORLD SERIES REVIEW

Game No. 1 . . . Oct. 5 at Los Angeles

BALTIMORE	3	1	0		1	0	0		0	0	0		5	9	0
LOS ANGELES	0	1	1		0	0	0		0	0	0		2	3	0

McNally, DRABOWSKY (3) (W); DRYSDALE (L), Moeller (3), R. Miller (5), Perranoski (8).

HRs: F. Robinson, B. Robinson, Lefebvre.   Time: 2:56   Attendance: 55,941

A brilliant relief pitching effort by Moe Drabowsky and first-inning home runs by Frank and Brooks Robinson carried the Orioles to victory at Dodger Stadium. With one out in the first, Dodger starter Don Drysdale walked Russ Snyder and Frank immediately followed with a home run to left. Brooks Robinson was the next batter and he also homered to give the Orioles a quick 3-0 lead . . . Snyder singled another run across in the second . . . The Birds' Dave McNally, working on a 4-1 lead after a second-inning homer by Jim Lefebvre, lost control and loaded the bases on walks with one out in the third.

Drabowsky came on at that point and, after a strikeout, walked Junior Gilliam to force in the Dodgers second run of the game (and last of the series). Working the final 6⅔ innings, Moe yielded just one hit and set a series record by fanning 11. He tied another record with six straight strikeouts in the fifth and sixth innings.

Game No. 2 . . . Oct. 6 at Los Angeles

BALTIMORE	0	0	0		3	1	0		2	0		6	8	0
LOS ANGELES	0	0	0		0	0	0		0	0		0	4	6

PALMER (W); KOUFAX (L), Perranoski (7), Regan (8).

HR: None   Time: 2:26   Attendance: 55,947

Jim Palmer, 9 days short of his 21st birthday, became the youngest pitcher in World Series history to toss a shutout as the Orioles moved 2-up in the Series. A shoddy Dodger defense that committed 6 errors (including three in one inning by centerfielder Willie Davis) aided the Oriole victory, but the day belonged to Palmer. The strong-armed right-hander struck out 6 and walked three as he stopped the Dodgers cold. The Orioles broke a scoreless deadlock in the fifth inning with three tallies, mainly because Davis dropped two fly balls and was charged with a throwing error. The Orioles added another run in the sixth and two more in the eighth to wrap up the game. The losing pitcher was the incomparable Sandy Koufax, appearing in his final game with the Dodgers. Dave Johnson, with a sixth-inning single, earned the distinction of getting the final hit off Koufax.

Game No. 3 . . . Oct. 8 at Baltimore

LOS ANGELES	0	0	0		0	0	0		0	0	0		0	6	0
BALTIMORE	0	0	0		0	1	0		0	0	x		1	3	0

BUNKER (W); OSTEEN (L), Regan (8).

HR: Blair   Time: 1:55   Attendance: 54,445

The Orioles extended their Series lead to three games as Paul Blair and Wally Bunker teamed up to give the Orioles the win. Blair belted a 430-foot home run to left-center in the fifth inning to account for the game's only run while Bunker, bothered much of the year by a sore right elbow, fanned 6 and walked only one. Fine defensive plays by leftfielder Curt Blefary and shortstop Luis Aparicio eased Bunker's path to victory. Dodger southpaw Claude Osteen, who suffered the loss, pitched very well as he gave up just three hits and a walk in the seven innings he worked.

Game No. 4 . . . Oct. 9 at Baltimore

LOS ANGELES	0	0	0		0	0	0		0	0	0		0	4	0
BALTIMORE	0	0	0		1	0	0		0	0	x		1	4	0

McNALLY (W); DRYSDALE (L).

HR: F. Robinson   Time: 1:45   Attendance: 54,458

The Orioles became World Champions by defeating the Dodgers in four straight as Dave McNally's arm and Frank Robinson's bat brought the Series to an end. McNally, who started the first game and failed to last through the third inning, was brilliant as he retired the Dodgers in order in seven of the nine frames. Robinson, who homered in the first inning of the first game off Don Drysdale, did it again in this game when he unloaded a fourth-inning shot deep into the left field seats. The blow not only won the game but earned him the Series MVP award. McNally's pitching stretched to 33 the number of consecutive innings in which the Dodgers were held scoreless. Two great plays by the centerfielders highlighted the defensive phase of the game. In the fourth frame, Willie Davis leaped high against the centerfield fence and snared a drive off Boog Powell's bat that was over the top of the barrier. In the eighth inning, Blair, who entered the game as a defensive replacement at the start of the inning, ran to the fence in leftcenter and jumped to make a great catch on a ball hit by Jim Lefebvre that appeared to be a home run.

NOTES: The Orioles handled 141 chances in the Series without committing an error . . . Boog Powell was the only player in the Series to hit safely in all four games and paced the hitters with a .357 mark (5-for-14) . . . Orioles' shares as winners amounted to $11,683.04 while the Dodgers each got $8,189.35 as losers . . . Orioles voted 34 full shares . . . Orioles used only 13 players in the Series . . . Among the more noteworthy records: the 33 consecutive scoreless innings hurled by Oriole pitchers; Drabowsky's 11 strikeouts in relief in 1st game; Willie Davis' three errors in the 5th inning of the second game, which tied the existing mark; Drabowsky's 6 straight strikeouts in the 1st game, which also tied a record; the largest gate receipts for a game ($557,384 for Game No. 2).

Batting	G	AB	R	H	2B	3B	HR	RBI	BB	SO	Avg.
Aparicio, ss	4	16	0	4	1	0	0	2	0	0	.250
F. Robinson, rf	4	14	4	4	0	1	2	3	2	3	.286
Snyder, cf, lf	3	6	1	1	0	0	0	1	2	0	.167
B. Robinson, 3b	4	14	2	3	0	0	1	1	1	0	.214
Powell, 1b	4	14	1	5	1	0	0	1	0	1	.357
Blefary, lf	4	13	0	1	0	0	0	0	2	3	.077
Blair, cf	4	6	2	1	0	0	1	1	2	0	.167
D. Johnson, 2b	4	14	1	4	1	0	0	1	1	1	.286
Etchebarren, c	4	12	2	1	0	0	0	0	0	4	.083
McNally, p	2	3	0	0	0	0	0	0	0	1	.000
Drabowsky, p	1	2	0	0	0	0	0	0	0	1	.000
Palmer, p	1	4	0	0	0	0	0	0	0	2	.000
Bunker, p	1	2	0	0	0	0	0	0	0	1	.000
Totals:	4	120	13	24	3	1	4	10	11	17	.200
Dodgers:	4	120	2	17	3	0	1	2	13	28	.142

Double Plays: Bal. 4, LA 4; Errors: Bal. 0, LA 6; Stolen Bases: Bal. 0, LA 1.

Pitching	G	GS	CG	SVS	W	L	IP	H	R	ER	HR	BB	SO	ERA
Bunker	1	1	1	0	1	0	9	6	0	0	0	1	6	0.00
Drabowsky	1	0	0	1	0	0	6.2	1	0	0	0	2	11	0.00
McNally	2	2	1	0	1	0	11.1	6	2	2	1	7	5	1.64
Palmer	1	1	1	0	1	0	9	4	0	0	0	3	6	0.00
Totals:	4	4	3	0	4	0	36	17	2	2	1	13	28	0.50
Dodgers:	4	4	1	0	0	4	34	24	13	10	4	11	17	2.65

Shutouts: Bal. 3 (Palmer, Bunker and McNally); LA 0.

1969 WORLD SERIES REVIEW

Game No. 1 . . . Oct. 11 at Baltimore

NEW YORK	0 0 0	0 0 0	1 0 0		1	6	1
BALTIMORE	1 0 0	3 0 0	0 0 x		4	6	0

SEAVER (L), Cardwell (6), Taylor (7); CUELLAR (W).

HR: Buford   Time: 2:13   Attendance: 50,429

The Orioles' first hitter of the game, Don Buford, put the Birds ahead 1-0 with a home run off Tom Seaver. In the fourth inning the Orioles scored three more to pad their lead to 4-0 . . . After that the Birds had only one baserunner, on a walk by Ron Taylor in the 7th . . . Cuellar, meanwhile, yielded only two hits and two walks thru the first six innings.

In the seventh the Mets mustered their only major threat, loading the bases with one out . . . Al Weis followed with a sacrifice fly scoring Donn Clendenon. Then pinch-hitter Rod Gaspar trickled a bouncer to third . . . Brooks rushed in and made a fine barehanded pick-up and throw to nip Gaspar at first and end the inning. Cuellar yielded a single in the 8th and a hit and a walk in the 9th but finished up without further trouble.

Game No. 2 . . . Oct. 12 at Baltimore

NEW YORK	0 0 0	1 0 0	0 0 1		2	6	0
BALTIMORE	0 0 0	0 0 0	1 0 0		1	2	0

KOOSMAN (W), Taylor (9) (GS); McNALLY (L).

HR: Clendenon   Time: 2:20   Attendance: 50,850

Lefthander Jerry Koosman held the Orioles hitless thru the first six innings, allowing just one runner (a walk to Johnson) . . . In the meantime Clendenon's 4th-inning homer off McNally had staked him to a 1-0 lead.

In the 7th, the Birds tied it after Paul Blair led off with a single to break Koosman's string, stole second, then scored two outs later on Brooks' safety . . . A good stop by third baseman Ed Charles on Johnson's shot into the hole stopped the Birds' rally.

McNally, who had allowed just three hits in eight innings, retired the first two hitters in the ninth, but then Charles, Jerry Grote and Weis singled in succession to put the Mets up 2-1 . . . In the bottom half, Koosman with two out, walked Frank and Powell, but Taylor then came on and got Brooks on a game-ending grounder.

Game No. 3 . . . Oct. 14 at New York

BALTIMORE	0 0 0	0 0 0	0 0 0		0	4	1
NEW YORK	1 2 0	0 0 1	0 1 x		5	6	0

PALMER (L), Leonhard (7); GENTRY (W), Ryan (7) (GS).

HRs: Agee and Kranepool   Time: 2:23   Attendance: 56,335

This was Tommy Agee's day . . . The Mets' centerfielder homered leading off for the Mets in the first inning, then made two great catches that deprived the Orioles of at least five runs . . . With the Mets ahead 3-0 in the fourth, the Birds had runners on first and third with two out when Hendricks slashed a drive to deep left center, seemingly good for at least two bases and two rbi, but Agee reached the ball at the last instant and made a great backhanded catch after a long run to the fence.

In the seventh the Mets led 4-0, when, after two were out, Gary Gentry walked the bases loaded and was pulled in favor of Nolan Ryan. Blair with a 2-strike count sent a drive into right center that figured to clear the bases, but Agee reached it after another long run, caught it low, then slid across the grass on his belly. The Birds loaded the bases in the 9th also, but Ryan fanned Blair to end it.

1969 WORLD SERIES REVIEW

Game No. 4 . . . Oct. 15 at New York

BALTIMORE	0 0 0	0 0 0	0 0 1	0		1	6	1
NEW YORK	0 1 0	0 0 0	0 0 0	1		2	10	1

Cuellar, Watt, HALL (L); Richert, SEAVER (W).
HR: Clendenon   Time: 2:33   Attendance: 57,367

Plate umpire Shag Crawford made history of sorts in game four and so did Ron Swoboda . . . The Mets led 1-0 on Clendenon's second series homer at the start of the third when Crawford strode toward the Orioles' dugout and pointed a menacing finger . . . Manager Weaver then walked to the plate as Crawford returned to his position, and at that point the latter thumbed him out of the game . . . It was only the third time in series history that a manager had been ejected, and the first such incident since 1935.

Swoboda's magnificent contribution to world series lore occurred, ironically, on the play that enabled the Birds to score their only run of the game. Seaver had held the O's to three hits over eight innings and still led 1-0 into the 9th. With one out, however, Frank singled and went to third on Boog's safety to right. Brooks then lined a shot to right that appeared headed into the slot. At very worst the Birds figured to tie it up with runners on second and third, but Swoboda made a miraculous headlong back-handed diving catch inches off the grass that must rank with the great series plays of all time . . . Frank scored from third on the sacrifice fly, but that was all the scoring the Birds could muster.

Ed Watt who came on in the 8th yielded two hits in the 9th but worked out of the jam forcing the game into extra innings . . . The O's threatened but didn't score in the 10th . . . In the home half, Dick Hall yielded a lead-off double to Grote . . . Weis was intentionally passed and Pete Richert came on to face J. C. Martin, batting for Seaver . . . Martin dropped a bunt down the first base line; Richert fielded it but his throw hit Martin in the back and rolled into right field, allowing Gaspar (running for Grote) to score the winning run from second. Subsequent photos showed that Martin was running out of the three-foot lane during that last 45-foot stretch to first when the ball hit him, but Umpire Crawford did not see it that way.

Game No. 5 . . . Oct. 16 at New York

BALTIMORE	0 0 3	0 0 0	0 0 0	3	5	2
NEW YORK	0 0 0	0 0 2	1 2 x	5	7	0

McNALLY (L), Watt (8); KOOSMAN (W).
HRs: McNally, F. Robinson, Clendenon, Weis   Time: 2:14   Attendance: 57,397

The Orioles jumped to a 3-0 lead in the 3rd on McNally's 2-run homer and a solo shot by Frank. In the sixth, the O's still led 3-0 when Frank appeared to have been hit with a pitch, but plate umpire Lou DiMuro ruled that the ball had hit Frank's bat first . . . A substantial argument followed . . . In the bottom of the same inning, Cleon Jones claimed to have been hit on the foot by McNally. DiMuro again said no, but moments later Gil Hodges ran out of the dugout with a ball bearing a shoe polish stain. DiMuro relented and sent Jones to first (movies later vindicated DiMuro's judgment on the Jones incident) . . . When Clendenon followed with his third homer of the series, the score was 3-2.

Light hitting Weis then hit his first homer ever in Shea Stadium to tie the score in the 7th . . . The Mets won it all in the 8th . . . With Watt pitching, Jones opened the inning with a double and one out later scored the ultimate winning run on Swoboda's two baser . . . The Mets then scored an insurance run with two out on errors by Powell and Watt.

ORIOLES WORLD SERIES STATISTICS—1969

Batting	G	AB	R	H	2B	3B	HR	RBI	BB	SO	Avg.
Belanger, ss	5	15	2	3	0	0	0	1	2	1	.200
Blair, cf	5	20	1	2	0	0	0	0	2	5	.100
Buford, lf	5	20	1	2	1	0	1	2	5	4	.100
Cuellar, p	2	5	0	2	0	0	0	1	0	3	.400
Dalrymple, ph	2	2	0	2	0	0	0	0	0	0	1.000
Etchebarren, c	2	6	0	0	0	0	0	0	0	1	.000
Johnson, 2b	5	16	1	1	0	0	0	0	2	1	.063
Hall, p	1	0	0	0	0	0	0	0	0	0	.000
Hendricks, c	3	10	1	1	0	0	0	0	1	0	.100
Leonhard, p	1	0	0	0	0	0	0	0	0	0	.000
May, ph	2	1	0	0	0	0	0	0	0	1	.000
McNally, p	2	5	1	1	0	0	1	2	0	2	.200
Motton, ph	1	1	0	0	0	0	0	0	0	0	.000
Palmer, p	1	2	0	0	0	0	0	0	0	0	.000
Powell, 1b	5	19	0	5	0	0	0	1	1	4	.263
Rettenmund, pr	1	0	0	0	0	0	0	0	0	0	.000
Richert, p	1	0	0	0	0	0	0	0	0	0	.000
B. Robinson, 3b	5	19	0	1	0	0	0	2	0	3	.053
F. Robinson, rf	5	16	2	3	0	0	1	1	4	3	.188
Salmon, pr	2	0	0	0	0	0	0	0	0	0	.000
Watt, p	2	0	0	0	0	0	0	0	0	0	.000
Totals:	5	157	9	23	1	0	3	9	15	28	.146
Mets:	5	159	15	35	8	0	6	13	35	15	.220

Errors: Bal. 4, Mets 2; DP's: Bal. 4, Mets 0; Stolen Bases, Bal. 1, Mets 1.

Pitching	G	GS	CG	W	L	IP	H	R	ER	HR	BB	SO	ERA
Cuellar	2	2	1	1	0	16	13	2	2	1	4	13	1.13
Hall	1	0	0	0	1	0	1	1	0	0	1	0	.00
Leonhard	1	0	0	0	0	2	1	1	1	1	1	1	4.50
McNally	2	2	1	0	1	16	11	5	5	3	5	13	2.81
Palmer	1	1	0	0	1	6	5	4	4	1	4	5	6.00
Richert	1	0	0	0	0	0	0	0	0	0	0	0	0.00
Watt	2	0	0	0	1	3	4	2	1	0	0	3	3.00
Totals:	5	5	2	1	4	43	35	15	13	6	15	35	2.72
Mets:	5	5	2	4	1	45	23	9	9	3	15	28	1.80

Saves: Bal. 0, Mets 2.

1969 AMERICAN LEAGUE CHAMPIONSHIP SERIES HIGHLIGHTS

Game No. 1 . . . Oct. 4 at Baltimore

													R	H	E
MINNESOTA	0	0	0		0	1	0		2	0	0		3	4	2
BALTIMORE	0	0	0		1	1	0		0	0	1		0	0	1	4	10	1

Perry, PERRANOSKI (L) (9); Cuellar, Richert (9), Watt (10), Lopez (12), HALL (W) (12).
HRs: Oliva, F. Robinson, Belanger, Powell.   Time: 3:29   Attendance: 43,076

The first ALCS game ever played ended in sensational fashion . . . With two out and Mark Belanger on third, Paul Blair, battling a 20-game slump and 0-for-4 on the day, dropped a perfect two-strike bunt down the third base line . . . Belanger had scored and Blair had crossed first base before catcher John Roseboro picked up the ball . . . It was a completely unexpected ending to a game that had produced four home runs yet was decided by a base hit that traveled only 22 feet.

Boog Powell made it all possible with a lead-off homer in the 9th off Jim Perry that tied the score 3-3. Brooks Robinson followed with a single and went to second on Ted Uhlaender's error, but then Ron Perranoski came on and ultimately put down the threat.

After Mike Cuellar came out for a pinch-hitter in the 8th, Richert blanked the Twins in the 9th and Ed Watt retired the side in order in the 10th and 11th. The O's threatened in the 11th on singles by Powell and Brooks (his 4th of the day), but Perranoski worked out of the jam.

Marcelino Lopez started the 12th and loaded the bases with one out. Dick Hall then came on, fanned Leo Cardenas and got Roseboro on a fly ball to end the inning.

The O's had jumped ahead twice earlier . . . Frank Robinson's 4th-inning homer off the left field foul pole made it 1-0, but a sacrifice fly by Bob Allison, following an Oliva double and an error by Frank, tied it in the 5th . . . Belanger's solo shot in the bottom of the 5th produced a 2-1 edge, but then Oliva hit a two-run blast off Cuellar in the 7th to put the Twins up 3-2, which is where it stood until Powell tied it in the 9th.

Game No. 2 . . . Oct. 5 at Baltimore

													R	H	E
MINNESOTA	0	0	0		0	0	0		0	0	0		0	0	3	1
BALTIMORE	0	0	0		0	0	0		0	0	0		0	1	1	8	0

BOSWELL (L), Perranoski (11); McNALLY (W).
HR: None   Time: 3:17   Attendance: 44,339

Twenty-game winners Dave McNally and Dave Boswell dominated the second game . . . McNally yielded only three hits while going the route and Boswell was brilliant in the clutch while yielding seven hits before Perranoski relieved him with two down in the 11th.

Curt Motton's lined shot to right off Perranoski just over leaping Rod Carew's glove scored Powell from second with the winning run, but only after Oliva's throw short-hopped past Twins catcher Mitterwald just as Boog hustled past. Boswell had walked Powell to open the inning. Brooks sacrificed Boog to second, Johnson was purposely passed then Belanger popped up for out number two. Manager Weaver sent up Hendricks to hit for Etchebarren but when Billy Martin brought in Perranoski, Earl countered with Motton.

McNally didn't yield a hit after the fourth inning. In the 10th he fanned the side to run his game total to 11. In the Twins 11th, however, after retiring the first two hitters, Dave suddenly walked both Killebrew and Oliva. But Dave got Allison on a fly ball and the Birds then went on to win in their half of the inning.

Game No. 3 . . . Oct. 6 at Minnesota

											R	H	E
BALTIMORE	0	3	0		2	0	1		0	2	3		11	18	0
MINNESOTA	1	0	0		0	1	0		0	0	0		2	10	2

PALMER (W); MILLER (L), Woodson (2), T. Hall (4), Worthington (5), Grzenda (6), Chance (7), Perranoski (9).
HR: Blair   Time: 2:48   Attendance: 32,735

Back home in Metropolitan Stadium after losing two tough extra inning games in Baltimore, the Twins broke on top with a run in the first off Jim Palmer when Oliva doubled and later scored on a Rich Reese single . . . After that it was all Orioles, mostly Blair and Buford with an assist from Hendricks . . . Lead-off man Buford was 4-for-5 with a walk, three runs and one rbi . . . Blair went 5-for-6 including two doubles and a home run, and drove in five runs while Hendricks, who put the Birds ahead to stay in the second with a 2-run double, wound up with three rbi on two hits.

While Palmer was going the route spacing 10 hits, the Birds knocked Bob Miller out in the second after he had yielded three runs (only one earned thanks to a dropped fly ball by Oliva), then the Twins paraded in six more pitchers, concluding for the third straight day with Perranoski.

AWARDS: Oriole players have won three American League Most Valuable Player awards in the past seven years: Brooks Robinson (1964), Frank Robinson (1966) and Boog Powell (1970) . . . Both Frank and Brooks have won Sport Magazine's award as the outstanding players in the World Series, and both have earned the prestigious Hickok Belt award as the outstanding professional athlete of the year . . . Frank won both for his 1966 performance and Brooks for 1970 . . . In addition, Brooks was chosen in 1966 as the outstanding performer in the annual all-star game . . . In 1969, Mike Cuellar was co-winner of the Cy Young Award with Dennis McLain, given annually to the best pitcher(s) in each major league . . . The Birds have also cleaned up on "Gold Gloves" . . . See page 18 for further details.

BALTIMORE ORIOLES A.L.C.S. STATISTICS—1969

Batting	G	AB	R	H	TB	2B	3B	HR	RBI	SH	SF	BB	SO	SB	Pct.
Belanger	3	15	4	4	9	0	1	1	1	0	0	0	0	0	.267
Blair	3	15	1	6	11	2	0	1	6	0	0	2	2	0	.400
Buford	3	14	3	4	5	1	0	0	1	0	0	3	0	0	.286
Etchebarren	2	4	0	0	0	0	0	0	0	1	0	0	0	0	.000
Hendricks	3	8	2	2	4	2	0	0	3	0	0	1	2	0	.250
Johnson	2	13	2	3	3	0	0	0	0	0	0	2	1	0	.231
May	1	1	0	0	0	0	0	0	0	0	0	0	0	0	.000
Motton	2	2	0	1	1	0	0	0	1	0	0	0	0	0	.500
Powell	3	13	2	5	8	0	0	1	1	0	0	2	2	0	.385
Rettenmund	1	0	0	0	0	0	0	0	0	0	0	0	0	0	.000
B. Robinson	3	14	1	7	8	1	0	0	0	0	0	0	0	0	.500
F. Robinson	3	12	1	4	9	2	0	1	1	0	0	3	3	0	.333
Salmon	1	1	0	0	0	0	0	0	0	0	0	0	0	0	.000
Cuellar	1	2	0	0	0	0	0	0	0	0	0	0	1	0	.000
McNally	1	4	0	0	0	0	0	0	0	0	0	0	2	0	.000
Palmer	1	5	0	0	0	0	0	0	0	0	0	0	3	0	.000
Totals:	3	123	16	36	58	8	1	4	14	2	0	13	14	0	.293
Twins:	3	110	5	17	25	3	1	1	5	0	1	12	27	2	.155

Errors: O's—1 (F. Robinson); Twins—5   Double Plays: O's—2; Twins—3

Pitching	G	GS	CG	SV	SHO	W	L	IP	H	HR	R	ER	BB	SO	ERA
Cuellar	1	1	0	0	0	1	0	8	3	1	3	2	1	7	2.25
Hall	1	0	0	0	0	1	0	0.2	0	0	0	0	0	1	0.00
Lopez	1	0	0	0	0	0	0	0.1	1	0	0	0	2	0	0.00
McNally	1	1	1	0	1	1	0	11	3	0	0	0	5	11	0.00
Palmer	1	1	1	0	0	1	0	9	10	0	2	2	2	6	2.00
Richert	1	0	0	0	0	0	0	1	0	0	0	0	2	2	0.00
Watt	1	0	0	0	0	0	0	2	0	0	0	0	0	0	0.00
Totals:	3	3	2	0	1	3	0	32	17	1	5	4	12	27	1.13
Twins:	3	3	0	0	0	0	3	31.1	36	4	16	14	14	13	4.02

★   ★   ★

———— RADIO —— TELEVISION PLAY-BY-PLAY————

Play-by-Play Announcers: Chuck Thompson and Bill O'Donnell
Radio Pre- and Post-Game Shows: Jim West
TV Post Game Shows: John Kennelly

SPONSORS: The National Brewing Company purchases the Orioles' radio and television rights. National sponsors a portion of each broadcast and each telecast and has assigned the balance to WBAL-radio and WJZ-TV for re-sale to other sponsors.

Originating Stations

Radio—WBAL (1090)

Television—WJZ (Ch. 13)

Number of Games

Radio—all games, home and away

Television—6 home and 45 away

NOTES: In addition to 51 regular season telecasts, one Orioles' pre-season game will also be televised—Sunday, April 4 vs. the New York Mets at Norfolk, Va. at 1:30 P.M.

The television schedule tentatively includes nine Friday night games, nine Saturday and ten Sunday games plus 23 weekday or weeknight games.

In addition to WJZ, four other television stations in the Orioles' drawing area will pick up some of these telecasts: WBOC (Ch. 16, Salisbury), WTPA (Ch. 27, Harrisburg, Pa.), WLYH (Ch. 15, Lebanon, Pa.) and WSBA (Ch. 43, York, Pa.).

Aside from WBAL in Baltimore, the Orioles' radio play-by-play network will comprise some 60 stations scattered over 10 states: Maryland, Pennsylvania, Delaware, Virginia, West Virginia, Tennessee, North Carolina, South Carolina, Georgia and Florida.

For the second straight year, most of the Orioles' regular season games will be broadcast over WGBS (710) radio Miami, the spring training home of the Birds . . . WGBS will also broadcast weekend pre-season games as, of course, will the originating station, WBAL.

————— Baltimore Chapter —————
BASEBALL WRITERS ASSOCIATION OF AMERICA

*PHIL JACKMAN, Evening Sun, President

GORDON BEARD, Associated Press
JACK CHEVALIER, Evening Sun
N. P. CLARK, News-American
*JIM ELLIOT, Morning Sun
NEAL ESKRIDGE, News-American
*LOU HATTER, Morning Sun
ART JANNEY, News-American
*CHAN KEITH, News-American

‡BOB MAISEL, Morning Sun
CHUCK McGEEHAN, News-American
KEN NIGRO, Morning Sun
JOHN SEARS, Evening Sun
‡JOHN STEADMAN, News-American
SEYMOUR SMITH, Morning Sun
‡BILL TANTON, Evening Sun

* Covers club, home and away   ‡ Sports Editor

———— PRINCIPAL RADIO-TELEVISION SPORTS————
COMMENTATORS IN BALTIMORE

TELEVISION SPORTS DIRECTORS: JOHN KENNELLY, WJZ (Ch. 13); VINCE BAGLI, WBAL (Ch. 11); JACK DAWSON, WMAR (Ch. 2).
RADIO: JIM WEST, Sports Director, WBAL (1090); NEAL ESKRIDGE, WCBM (680); CHARLIE ECKMAN, Sports Director, and TOM MARR, WFBR (1300); REX BARNEY, Sports Director, WAYE (860).

MANAGER AND COACHES

EARL WEAVER

Born: Aug. 14, '30; 5'8"; 165; Batted, R; Threw, R.

Born in St. Louis, Mo., but now makes home in Baltimore . . . Has managed Orioles to two American League pennants and one World Championship in first two full years at helm . . . O's have posted 265-141 record (.653 percentage) since he was named manager on July 11, 1968, succeeding Hank Bauer . . . His club's total of 217 wins during the 1969-70 seasons established an American League record for the most victories in two consecutive years, surpassing the previous mark of 211 set by the 1927-28 Yankees.

Finished second in voting for A.L. Manager of the Year award in 1970 . . . Placed third in the balloting for the award the year before . . . Will manage A.L. team in 1971 Major League All-Star game, as he did in 1970.

Considered excellent strategist . . . Fiery leader . . . Tossed out of two games during the 1970 season . . . Ejected by National League umpire Shag Crawford in Game No. 4 of 1969 World Series . . . It was the first time in 34 years that a manager had been banished from a Series game.

Served as first base coach for Orioles in first half of 1968 season, after spending 11 years honing skills as manager in Oriole farm system . . . Compiled an excellent record as his clubs won three pennants and finished second five times . . . Flag winners were at Appleton (1960) in the Three-I League, Elmira (1964) in the Eastern League and Rochester (1966) in the International League.

Started pro career in 1948 as an infielder in the Cardinals' chain . . . Signed to first contract by Walter Shannon, current scouting director for the Orioles . . . Never played in the majors but went to spring training with the Cardinals in 1952 . . . Primarily a second baseman . . . Played on pennant-winning teams in each of his first four years . . . Led leagues in fielding in all but two seasons during playing career.

Most Valuable Player in three different leagues: West Frankfort, Illinois State League (1948), St. Joseph, Western Association (1949) and Omaha, Western League (1951) . . . Named to all-star teams five times during playing career . . . Got start as manager with Knoxville (Sally League) in 1956 when he ran club for last several weeks of season . . . Managed Santurce in Puerto Rican League during winters of 1966-67 and 1967-68 . . . Won post-season playoffs the first year and pennant the second year.

Graduate of Beaumont High School in St. Louis . . . Golfing and gardening enthusiast . . . He and his wife, Marianna, live in the Perry Hall section of Baltimore.

Managerial Record

Year	Club	League	W	L	Pct.	Pos.
1956	Knoxville	South Atlantic	10	24	.294	8th
1957	Fitzgerald	Georgia-Florida	65	74	.468	4th
1958	Dublin	Georgia-Florida	72	56	.563	3rd
1959	Aberdeen	Northern	69	55	.556	2nd
1960	Fox Cities	Three-I	82	56	.594	1st
1961	Fox Cities	Three-I	67	62	.519	4th
1962	Elmira	Eastern	72	68	.514	2nd
1963	Elmira	Eastern	76	64	.543	2nd
1964	Elmira	Eastern	82	58	.586	1st
1965	Elmira	Eastern	83	55	.601	2nd
1966	Rochester	International	83	64	.565	1st
1967	Rochester	International	80	61	.567	2nd
1968	Baltimore	American	48	34	.585	2nd
1969	Baltimore	American	109	53	.673	1st
1970	Baltimore	American	108	54	.667	1st

GEORGE BAMBERGER

Born: Aug. 1, '25; 6'0"; 190; Batted, R; Threw, R.

Born in Staten Island, N. Y., now makes home in Timonium, Md. . . . Recognized as among the best pitching coaches in the business . . . Served as minor league pitching instructor for four years with O's before being named pitching coach in October 1967 . . . Playing career covered 18 seasons, including 15 years at the Triple-A level . . . Retired as player after 1963 season.

Originally signed by New York Giants . . . Appeared briefly with Giants in 1951 and 1952 and the Orioles in 1959 . . . Made 10 major league appearances but was not involved in any decisions . . . Won 213 games in minors . . . Hurled no-hitter for Ottawa against Toronto in International League in 1951, winning 1-0 . . . Holds Pacific Coast League record for most innings pitched without walking a batter (68.2), which he set with Vancouver in 1958 . . . Spent 7 years with Vancouver, from 1956 through 1962 . . . Inducted into Vancouver's Sports Hall of Fame in 1966.

Interests away from baseball include golf and oil painting . . . He and his wife, Wilma, are the parents of three daughters: Judy (19), Nancy (15) and Lori (11) . . . The Bambergers purchased a home in the Baltimore suburb of Timonium late in the summer of 1970 and moved there from Staten Island.

JIM FREY

Born: May 26, '31; 5'9"; 170; Batted, L; Threw, L.

Born in Cleveland, O., now lives in Cincinnati . . . Serves as bullpen coach for the Orioles . . . Spent 14 years in pro ball but never played in the major leagues . . . Won two batting titles and a MVP award during his playing career, which lasted from 1950 through 1963 . . . Named Most Valuable Player in Texas League in 1957 when he led circuit in 7 offensive categories, including hitting with a .336 average . . . International League batting champion in 1960 with .317 mark at Rochester.

Managed O's rookie team at Bluefield in Appalachian League in 1964 and 1965, after retiring as player . . . Joined Oriole scouting staff in 1966 and was in charge of scouting activities covering Ohio, Indiana, Michigan and Kentucky . . . Has worked as a hitting instructor and training program coordinator for the Orioles' Clearwater club in the Florida Instructional League.

Graduate of Western Hills High School in Cincinnati . . . Attended Ohio State . . . He and his wife, Joan, are the parents of four children: Jimmy (17), Cindy (13), Mary (9) and Jenny (8).

BILLY HUNTER

Born: June 4, '28; 5'11"; 190; Batted, R; Threw, R.

Born in Punxsutawney, Pa., and now makes home in Lutherville, Md., in Baltimore County . . . Has been third base coach for the Orioles since 1964 . . . Played shortstop for the Orioles in 1954, their first season in the American League . . . Spent six years as an infielder in the A.L. . . . Played with the Browns, Yankees, A's and Indians, in addition to the Orioles . . . Compiled .219 career batting average in 630 major league games . . . Retired as player after 1959 season.

Appeared in 1953 Major League All-Star Game . . . Signed originally by Dodgers . . . Most Valuable Player in Texas League in 1952 . . . Managed Bluefield to consecutive Appalachian (rookie) League pennants in 1962 and 1963.

Attended Indiana (Pa.) State College . . . Has lived in Baltimore since his playing days with the Orioles . . . Very personable and popular . . . Avid outdoorsman . . . Has served as a member of the board of the Towson (Md.) YMCA . . . He and his wife, Beverly, headed up the 1970 Christmas Seals program in Metropolitan Baltimore . . . They were married in 1949 and are the parents of two sons: Greg (5/18/53) and Kevin (2/15/61).

GEORGE STALLER

Born: Apr. 1, '16; 5'11"; 180; Batted, L; Threw, L.

Born in Rutherford Heights, Pa., lives in Harrisburg, Pa. . . . Named to Oriole coaching staff when Earl Weaver took over as manager . . . Serves as first base coach . . . Has been a member of Oriole organization since 1954, serving as minor league manager and scout . . . Spent one season, 1962, as Oriole coach under Billy Hitchcock.

Began pro ball career in 1937 as player in Dodgers' organization . . . Played outfield for International League Orioles in 1942-43 and 1946-47 seasons and was with Philadelphia A's briefly in 1943 . . . Served in U.S. Marine Corps in World War II.

Managed Oriole farm clubs at Vancouver, Amarillo, Ardmore, Knoxville, York and Aberdeen from 1954 through 1961 . . . Scouted Eastern Pennsylvania and New Jersey for O's from 1963 until appointed to coaching staff . . . He and his wife, Joy, are the parents of a son and daughter.

ADDITIONS TO SPRING TRAINING COACHING STAFF

JOE ALTOBELLI (54) . . . Will manage Orioles' Rochester club in 1971 after handling Dallas-Ft. Worth team the past two seasons . . . Started managerial career with O's rookie team in Appalachian League in 1966 . . . His Bluefield club won pennant in 1967 and his Dallas-Ft. Worth team finished second in Texas League in 1969 . . . Spent 15 seasons as a player . . . Saw limited major league service with two clubs, Cleveland (1955 and 1957) and Minnesota (1961) . . . Appeared in 166 American League games and batted .210 . . . Most of his playing career was spent at Triple-A level . . . Led International League with 31 home runs in 1960 while at Montreal . . . Played three full seasons at Rochester, 1963-65 . . . He and his family make their home in Rochester.

RAY MALGRADI (62) . . . Will manage O's Stockton club in California League in 1971 . . . Managed Bluefield in Appalachian League the past two years and won pennant in 1970 . . . Broke into pro ball as pitcher in Cardinals' chain in 1946 . . . Spent five years in California League . . . Has experience as a scout and minor league general manager . . . Considered excellent instructor . . . Born in Oakland, Calif., now lives in San Leandro, Calif.

HERM STARRETTE (65) . . . Has been minor league pitching instructor for the O's for the past three years . . . Given job after George Bamberger was named pitching coach for the parent club . . . Spent 9 years pitching in Oriole organization, starting in 1958 at Aberdeen in Northern League . . . Appeared with Orioles in part of each season from 1963 through 1965 . . . Posted 1-1 record in 27 games with O's, all in relief . . . He and his wife, Betty Lou, are the parents of a daughter, Lisa (2/19/61), and make their home in Statesville, N. C.

"NOTES"

(A do-it-yourself project . . . prizes will be given at the end of the season for most original entries)

CAREER RECORDS

MIKE ADAMSON

Born: Sept. 13, '47; 6'2"; 190; Bats, R; Throws, R.

Year	Club	G	GS	CG	SVS	SHO	W	L	IP	H	R	ER	BB	SO	ERA
1967	Baltimore*	3	2	0	..	0	0	1	10	9	9	9	12	8	8.10
1967	Rochester	9	9	2	..	1	3	4	60	44	17	13	18	47	1.95
1968	Baltimore	2	2	0	..	0	0	2	8	9	9	8	4	4	9.00
1968	Rochester	15	14	4	..	1	8	4	88	76	36	30	34	63	3.07
1969	Baltimore	6	0	0	0	0	0	1	8	10	4	4	6	2	4.50
1969	Rochester	23	22	7	0	1	11	8	149	155	77	69	60	133	4.17
1970	Rochester	27	14	1	4	0	4	5	95	90	48	46	47	60	4.36
Major League Totals		**11**	**4**	**0**	**0**	**0**	**0**	**4**	**26**	**28**	**22**	**21**	**22**	**14**	**7.27**

*Signed by Baltimore as free agent on 6/27/67.

Born in San Diego, Calif., still lives there . . . Spent entire 1970 season with Rochester . . . Saw frequent service as relief pitcher, for first time in pro career . . . Started 1969 season with Orioles after strong showing in spring training, then was sent to Rochester . . . Led International League pitchers in strikeouts that season . . . No. 1 selection of O's in special phase of June, 1967 free agent draft . . . Signed substantial bonus contract with Orioles and made pro debut July 1, 1967 vs. Cleveland . . . Originally selected by Phillies in draft but passed up contract to continue studies at University of Southern California . . . Single.

JAVIER ANDINO

Born: May 18, '50; 5'11"; 155; Bats, L; Throws, L.

Year	Club	G	AB	R	H	2B	3B	HR	SB	SH	SF	BB	SO	RBI	Pct.
1968	Bluefield*	66	255	40	90	11	3	3	3	0	0	14	15	43	.353
1968	Elmira	5	24	3	8	2	0	0	1	1	0	0	0	3	.333
1969	Miami	122	425	47	116	9	6	0	11	1	5	48	20	53	.273
1970	Miami	117	411	58	118	12	11	0	16	2	7	42	25	41	.287

*Signed with Baltimore affiliate on 1/5/68.

Born in New York City, now lives in Rio Piedras, Puerto Rico . . . Can play outfield or first base . . . Carries tag as good major league prospect . . . Led Appalachian League in hitting in 1968 with .353 average at Bluefield . . . Has good running speed . . . Played at Miami last two seasons . . . Makes good contact at plate but does not hit with much power . . . Signed by German Rivera and Dee Phillips . . . Single.

DON BAYLOR

Born: June 28, '49; 6'1"; 190; Bats, R; Throws, R.

Year	Club	G	AB	R	H	2B	3B	HR	SB	SH	SF	BB	SO	RBI	Pct.
1967	Bluefield*	67	246	50	85	10	8	8	26	1	1	37	52	47	.346
1968	Stockton	68	244	52	90	6	3	7	14	2	4	35	65	40	.369
1968	Elmira	6	24	4	8	1	1	1	0	0	3	4	3	.333
1968	Rochester	15	46	4	10	2	0	0	1	0	1	3	17	4	.217
1969	Miami	17	56	13	21	5	4	3	3	0	3	7	8	24	.375
1969	Dallas-Ft. W.	109	406	71	122	17	10	11	19	0	5	49	77	57	.300
1970	Rochester	140	508	127	166	34	15	22	26	2	6	76	99	107	.327
1970	Baltimore	8	17	4	4	0	0	0	1	0	1	2	3	4	.235
Major League Totals		**8**	**17**	**4**	**4**	**0**	**0**	**0**	**1**	**0**	**1**	**2**	**3**	**4**	**.235**

*Signed with Baltimore affiliate as free agent on 6/12/67 . . . selected in 1967 summer draft regular phase (Baltimore's 2nd selection).

Born in Austin, Tex., and still lives there . . . Selected by THE SPORTING NEWS as the "1970 Minor League Player of the Year" while with Rochester (Rochester teammate Roger Freed received similar award given by Topps) . . . Named "Rookie of the Year" last season in the International League and gained a berth on the circuit's all-star team . . . Led International League in runs (127), doubles (34), triples (15), total bases (296) and also in being hit with pitched balls (19) . . . Made an impressive late-season showing with the O's . . . Went 2-for-5 with three rbi in first major league game, September 18 vs. Cleveland . . . Spent the winter playing for Frank Robinson's Santurce club in the Puerto Rican League and was among the circuit's top hitters.

Has hit well on every level of pro ball he has played . . . Leading hitter in the Appalachian League in 1967 at Bluefield . . . Named to the Texas League all-star team at Dallas-Ft. Worth in 1969 . . . Baseball, basketball and football standout at Stephen F. Austin High School in hometown . . . Scouted and signed by Dee Phillips . . . Has continued schooling when time permits . . . He and his wife, the former Aronetta Jo Cash, were married June 3, 1970.

MARK BELANGER

Born: June 8, '44; 6'2"; 170; Bats, R; Throws, R.

Year	Club	G	AB	R	H	2B	3B	HR	SB	SH	SF	BB	SO	RBI	Pct.
1962	Bluefield*	47	151	44	45	7	1	3	15	1	2	55	32	23	.298
1963							In Military Service								
1964	Aberdeen	117	465	79	105	21	6	4	16	1	0	91	86	28	.226
1965	Elmira	125	481	84	110	16	5	2	29	7	3	86	93	33	.229
1965	Baltimore	11	3	1	1	0	0	0	0	0	0	0	0	0	.333
1966	Rochester	139	504	80	132	12	6	6	19	10	2	62	76	38	.262
1966	Baltimore	8	19	2	3	1	0	0	0	1	0	3	0	1	.158
1967	Baltimore	69	184	19	32	5	0	1	6	9	0	12	46	10	.174
1968	Baltimore	145	472	40	98	13	0	2	10	9	6	40	114	21	.208
1969	Baltimore	150	530	76	152	17	4	2	14	4	5	53	54	51	.287
1970	Baltimore	145	459	53	100	6	1	1	13	9	2	52	65	36	.218

Major League Totals		528	1667	183	386	42	9	6	43	32	13	157	282	118	.232

*Signed by Baltimore affiliate as free agent on 6/19/62.

Born in Pittsfield, Mass., still makes home there . . . Batting average in 1970 tailed off sharply from the year before, but he hit .281 (50-for-178) from the all-star break to the end of season . . . Finished year with flourish by hitting .444 (16-for-36) over the last 10 days . . . Despite "singles" reputation, he led club with five triples . . . Stole 13 bases in 15 tries . . . Batted .342 vs. Chicago and .327 against Cleveland . . . Tied club record by scoring four runs against Indians September 26.

Batted .333 (4-for-12) and scored 5 runs in ALCS sweep of the Twins . . . Hit just .105 (2-for-19) in the World Series vs. Cincinnati but contributed several sparkling plays afield . . . Best year of pro career was 1969 when he hit .287 for O's and was awarded "Gold Glove" for defensive excellence at shortstop.

Named to all-star teams in Northern League (1964), Eastern League (1965) and International League (1966) as an Oriole farmhand . . . Signed by Frank McGowan, New England regional scouting supervisor for the O's . . . He and his wife, Dee, were married November 25, 1967 and are the parents of two sons: Richard (9/8/68) and Robert (9/14/69).

PAUL BLAIR

Born: Feb. 1, '44; 6'0"; 171; Bats, R; Throws, R.

Year	Club	G	AB	R	H	2B	3B	HR	SB	SH	SF	BB	SO	RBI	Pct.
1962	Santa Barbara*	122	417	69	95	11	3	17	9	6	5	54	147	63	.228
1963	Stockton	139	540	126	175	30	10	16	60	3	4	69	81	77	.324
1964	Rochester	23	69	6	9	1	1	2	3	0	1	4	13	5	.130
1964	Elmira	108	415	81	129	18	11	5	34	3	5	37	60	52	.311
1964	Baltimore	8	1	0	0	0	0	0	0	0	0	1	0	0	.000
1965	Baltimore	119	364	49	85	19	2	5	8	1	3	32	52	25	.234
1965	Rochester	37	143	17	47	6	5	4	6	1	1	12	20	21	.329
1966	Baltimore	133	303	35	84	20	2	6	5	2	1	15	36	33	.277
1967	Baltimore	151	552	72	162	27	12	11	8	5	7	50	68	64	.293
1968	Baltimore	141	421	48	89	22	1	7	4	5	2	37	60	38	.211
1969	Baltimore	150	625	102	178	32	5	26	20	13	5	40	72	76	.285
1970	Baltimore	133	480	79	128	24	2	18	24	5	4	56	93	65	.267

Major League Totals		835	2746	385	726	144	24	73	69	41	21	230	382	301	.264

*Contract selected for $12,000 in major league draft (first year player rule) from Syracuse roster (Mets) on 11/26/62.

Born in Cushing, Okla., raised in Los Angeles and now makes home in Baltimore . . . One of the best centerfielders in baseball . . . Suffered serious eye and nose injuries when he was hit by pitch May 31 against California, but bounced back with no after-effects . . . Struck by pitch from Ken Tatum that injured his left eye and broke his nose in several places and caused other facial damage . . . Underwent surgery the following day in Orange, Calif., hospital and spent three weeks on disabled list . . . Returned to action exactly three weeks after mishap.

Hit just .232 before the all-star break but .304 after that . . . Belted three home runs against White Sox in Chicago April 29 to become third player in Oriole history (joining Boog Powell and Curt Blefary) to perform the feat . . . Hit two home runs against Boston August 4 and Detroit September 24 . . . Enjoyed banner year against Red Sox—batted .313 with 6 home runs and 11 runs batted in . . . Ripped ball at .512 pace (22-for-43) in 10-game hitting streak that lasted from July 31 through August 11 . . . His 24 stolen bases led club and represented a personal high in his major league career . . . Continued brilliant play in centerfield all year long . . . Earned "Gold Glove Award" for defensive work . . . Received same honor in 1967 and 1969.

Hitting star against Cincinnati in World Series . . . Led all hitters with hefty .474 mark (9-for-19) and tied record for most hits in a 5-game Series . . . Had three hits in Games No. 3 and No. 5 . . . Ended Game No. 2 with sparkling catch on pinch-hitter Jimmy Stewart's long drive to fence in center . . . Also made brilliant catch of Brant Alyea's 430' poke in second ALCS game . . . Had only 1-for-13 (.077) at plate against Twins in 1970 Championship Series . . . Previous year he batted .400 (6-for-15) in ALCS sweep of Twins.

Most productive season of Oriole career was 1969 when he set personal highs with 26 home runs and 76 runs batted in . . . Selected to play in Major League all-star game that year and was named to A.L. all-star team selected by THE SPORTING NEWS . . . Named to all-time favorite Oriole team in fan vote . . . Ranked 5th among A.L. hitters in 1967 with .293 average . . . Missed major part of spring training in 1968 because of severe ankle injury suffered while playing in Puerto Rico the previous December . . . Bat mark dropped to .211 in 1968 . . . His only hit in

1966 World Series against Dodgers was home run in Game No. 3 that gave Orioles 1-0 victory . . . Made dramatic catch in 8th inning of fourth game to deprive Jim Lefebvre of home run and preserve O's eventual 1-0 triumph . . . Victim of great catch by Mets' Tommy Agee in third game of 1969 World Series . . . Led Eastern League in hitting with .311 average at Elmira in 1964.

He and his wife, Evelyn, are the parents of two children: Terry (9/23/65) and Paula (5/29/68).

DON BUFORD

Born: Feb. 2, '37; 5'8"; 160; Bats, S; Throws, R.

Year	Club	G	AB	R	H	2B	3B	HR	SB	SH	SF	BB	SO	RBI	Pct.
1960	San Diego	18	41	6	11	1	0	1	3	1	0	3	6	5	.268
1960	Lincoln	120	433	83	125	21	8	7	36	2	1	91	82	53	.289
1961	Charleston	132	496	76	117	18	7	19	7	4	78	100	27	.236
1962	Savannah	111	418	100	135	22	5	6	18	2	1	91	45	43	.323
1962	Indianapolis	12	27	2	3	1	0	0	1	1	1	6	9	1	.111
1963	Indianapolis	152	613	114	206	41	3	9	42	2	2	67	81	53	.336
1963	Chicago	12	42	9	12	1	0	1	0	1	5	7	5	.286
1964	Chicago	135	442	62	116	14	6	4	12	8	3	46	62	30	.262
1965	Chicago	155	586	93	166	22	5	10	17	6	5	67	76	47	.283
1966	Chicago	163	607	85	148	26	7	8	51	17	2	69	71	52	.244
1967	Chicago*	156	535	61	129	10	9	4	34	4	4	65	51	32	.241
1968	Baltimore	130	426	65	120	13	4	15	27	1	6	57	46	46	.282
1969	Baltimore	144	554	99	161	31	3	11	19	3	5	96	62	64	.291
1970	Baltimore	144	504	99	137	15	2	17	16	3	5	109	55	66	.272

Major League Totals	1039	3696	573	989	132	38	69	177	42	31	514	430	342	.268

*Acquired from Chicago White Sox with pitchers Bruce Howard and Roger Nelson in deal for Luis Aparicio and Russ Snyder. Orioles simultaneously assigned outfielder John Matias from Elmira to Honolulu (White Sox) on 11/29/67.

Born in Linden, Tex., makes home in Sherman Oaks, Calif. . . . Best lead-off hitter in Oriole history . . . Led 1970 Orioles with 109 walks, a club record, and 99 runs scored . . . Set personal high with 17 home runs, including grand-slam vs. Milwaukee August 28 at Memorial Stadium . . . Belted two home runs, one from each side of plate, in April 9 game at Cleveland . . . Tied major league record for outfielders with two assists in one inning June 25 vs. Boston at Fenway Park . . . Went 14-for-21 in four-game stretch June 24-27 . . . Batted .351 for the year against Minnesota with 13-for-37, including three home runs.

Went 3-for-7 with a home run in 1970 ALCS against Twins . . . Batted .267 (4-for-15) in World Series vs. Cincinnati and hit home run off Tony Cloninger in Game No. 3 . . . Had only two hits in 1969 Series vs. Mets but both were for extra bases, a home run and double.

Has hit .282 in three full seasons with O's with 43 home runs, 176 runs driven in and has stolen 62 bases . . . Career stolen base total 177 . . . Named "Minor League Player of the Year" by THE SPORTING NEWS in 1963 while with Indianapolis . . . Led International League that season in hitting, runs, doubles, stolen bases and assists . . . Graduate of University of Southern California where he played baseball and football . . . Member of Southern Cal's 1958 NCAA championship baseball team . . . Named to All-Pacific Coast football team in 1958.

Underwent operation on left knee after 1969 season to remove loose cartilage . . . Spent last winter as a recruiter for Sears in Los Angeles, talking to college students . . . He and his wife, the former Alescia Jackson, were married September 30, 1960 and are the parents of three sons: Don Jr. (4/27/66), Daryl (8/22/67) and Damon (6/3/70).

RICH COGGINS

Born: Dec. 7, '50; 5'8"; 170; Bats, L; Throws, L.

Year	Club	G	AB	R	H	2B	3B	HR	SB	SH	SF	BB	SO	RBI	Pct.
1968	Aberdeen*	68	264	38	77	9	1	2	14	1	0	34	49	22	.292
1969	Dallas-Ft. W.	7	20	2	4	0	0	1	0	1	0	1	5	3	.200
1969	Miami	19	64	8	19	5	1	8	3	0	5	7	7	.297
1969	Stockton	72	264	35	65	5	4	1	22	5	1	22	69	17	.246
1970	Dallas-Ft. W.	86	316	41	137	14	9	7	3	2	4	28	45	37	.275
1970	Rochester	43	165	27	46	7	2	3	2	2	1	19	19	19	.279

*Signed with Baltimore affiliate on 6/17/68 . . . selected in 1968 summer draft regular phase (Baltimore's 21st selection).

Born in Indianapolis, Ind., now lives in Pomona, Calif. . . . Has progressed rapidly through O's farm system . . . Started 1970 season at Dallas-Ft. Worth but finished at Rochester . . . Possesses better than average speed . . . Consistently makes good contact with ball while hitting . . . Attended Mt. San Antonio (Calif.) Junior College . . . Scouted and signed by Willie Moore and Al Kubski . . . Single.

TERRY CROWLEY

Born: Feb. 16, '47; 6'0"; 170; Bats, L; Throws, L.

Year	Club	G	AB	R	H	2B	3B	HR	SB	SH	SF	BB	SO	RBI	Pct.
1966	Miami*	19	51	5	13	1	0	0	0	0	0	5	3	3	.255
1967	Miami	135	497	50	130	24	10	3	21	5	6	61	51	49	.262
1968	Elmira	55	181	19	49	8	1	0	7	4	1	26	25	22	.271
1968	Rochester	75	271	37	71	13	3	8	1	3	2	35	54	34	.262
1969	Rochester	132	475	78	134	24	2	28	11	0	6	69	61	83	.282
1969	Baltimore	17	18	2	6	0	0	0	0	0	1	1	4	3	.333
1970	Baltimore	83	152	25	39	5	2	5	2	2	1	35	26	20	.257
Major League Totals		100	170	27	45	5	2	5	2	2	2	36	30	23	.265

*Signed by Baltimore affiliate as free agent on 8/10/66. Selected in 1966 summer draft regular phase (Baltimore's 11th selection).

Born in Staten Island, N. Y., makes home in Baltimore . . . No. 1 pinch-hitter for Orioles in 1970 . . . Batted .290 with 9-for-31 in pinch-hitting roles and drew five walks . . . Played right field, left field and first base for O's during the year . . . Hot .353 vs. Milwaukee with 6-for-17 . . . Compiled .328 average against Western Division clubs with 22-for-67 . . . Only rookie to start 1970 campaign with O's . . . Did not play in 1970 Championship Series against Minnesota . . . Made one appearance in World Series against Cincinnati and grounded out as pinch-hitter in Game No. 4.

Made impressive showing with O's in late 1969 after fine season at Rochester . . . Led Red Wings with 28 home runs and was named to International League all-star team . . . Had outstanding baseball career at Curtis High School in Staten Island . . . Attended Long Island University and played ball there (hit .402 as sophomore) before signing with Orioles . . . He and his wife, the former Janet Boyle, are the parents of three children: Carlene (1/19/64), Terry Jr. (1/2/68) and Jimmy (10/16/69).

MIKE CUELLAR

Born: May 8, '37; 5'11"; 175; Bats, L; Throws, L.

Year	Club	G	GS	CG	GF	SHO	W	L	IP	H	R	ER	BB	SO	ERA
1957	Havana	44	16	6	..	2	7	155	122	53	42	54	74	2.44
1958	Havana	40	29	11	..	5	13	12	221	204	75	68	70	98	2.77
1959	Cincinnati	2	0	0	0	0	0	4	7	8	7	4	5	15.75
1959	Havana	29	29	11	..	2	10	11	212	184	82	66	57	111	2.80
1960	Jersey City	33	21	4	..	1	6	9	148	146	75	58	48	74	3.53
1961	Syracuse	28	11	3	..	0	4	10	102	116	64	53	32	65	4.68
1961	Indianapolis	5	..	..	..	0	1	16	18	7	7	4	8	3.94
1962	Monterrey	37	20	9	..	1	11	6	155	173	74	62	60	134	3.60
1963	Knoxville	8	3	1	..	0	1	1	39	33	15	11	20	39	2.54
1963	Jacksonville	24	16	5	..	2	6	7	126	116	56	53	47	85	3.79
1964	Jacksonville	10	10	4	..	1	6	1	76	57	17	15	16	64	1.78
1964	St. Louis	32	7	1	6	0	5	5	72	80	43	36	33	56	4.50
1965	Jacksonville	15	13	5	..	1	9	1	97	74	32	27	35	91	2.51
1965	Houston	25	4	0	11	0	1	4	56	55	24	22	21	46	3.54
1966	Houston	38	28	11	6	1	12	10	227	193	79	56	52	175	2.22
1967	Houston	36	32	16	3	3	16	11	246	233	99	83	63	203	3.04
1968	Houston*	28	24	11	3	2	8	11	171	152	60	52	45	133	2.74
1969	Baltimore	39	39	18	0	5	23	11	291	213	94	77	79	182	2.38
1970	Baltimore	40	40	21	0	4	24	8	298	273	126	115	69	190	3.47
Major League Totals		240	174	78	29	15	89	60	1206	533	448	366	990	2.95
									1365						

*Acquired from Houston along with Elijah Johnson in deal for Curt Blefary on 12/4/68. Simultaneously Houston also assigned infielder Enzo Hernandez (Okla. City) to Stockton while Baltimore outrighted first baseman John Mason (Elmira) to Oklahoma City.

Born in Santa Clara, Cuba, now lives in Levittown Lakes, Puerto Rico . . . Set Oriole pitching records in 1970 with 24 wins (tied with Dave McNally) and and 21 complete games, erasing the marks he established a year earlier . . . His complete game total and winning percentage (.750) were the top marks in the American League . . . Had a 16-3 record after July 3 and won 8 straight between August 11 and September 13 . . . Went the distance in 9 of last 12 starts of the season . . . His record against Western Division clubs was 14-3 . . . He was 4-0 vs. California, with two shutouts and four complete games . . . He has a 7-0 record against the Angels in two seasons with 6 complete games in 7 starts and three shutouts . . . Tied major league record against Angels May 29 with four strikeouts in an inning.

He was 4-1 vs. Detroit and 3-1 against New York . . . Pitched 6 games in which he allowed four hits or less . . . Named to the American League all-star team but did not get into game . . . Washington was only club that had a winning record against him, defeating him twice in three decisions . . . Finished fourth in voting for A.L. Cy Young Award, but had as many first place votes as winner Jim Perry (6) . . . Co-winner of the award with Dennis McLain in 1969 . . . His record in two years with O's: 47-19 with 39 complete games, 9 shutouts and 371 strikeouts in 588 innings.

Started first game of 1970 ALCS vs. Minnesota and had better fortune hitting than pitching . . . Went 4.1 innings and gave up 10 hits and 6

runs . . . Hit bases-loaded home run in third inning, aided by strong cross-wind which carried ball into seats just inside right field foul pole . . . Started twice in Series against Reds . . . Lifted in Game No. 2 after allowing four hits and four runs in 2.1 innings . . . Gave up four hits and three runs in first inning of Game No. 5, then settled down and pitched two-hit ball rest of way to win clinching game . . . Retired 11 batters in succession before giving up a walk, then set down the next 6 in order before Tommy Helms singled in the 7th inning.

Accounted for the only Oriole win vs. the Mets in the 1969 Series when he won the opening game, then started the fourth game but was not involved in the decision . . . Named as lefthanded pitcher on THE SPORTING NEWS' 1969 American League all-star team . . . Signed first pro contract with Cincinnati in 1957 . . . Has pitched pro ball in U.S., Mexico, Cuba and Puerto Rico . . . Bothered by sore arm while pitching for Houston in 1968 . . . Ranked among N.L. earned run leaders during three full season with Astros . . . Talented sketch artist . . . He and his wife, Myriam, were married January 4, 1970.

CLAY DALRYMPLE

Born: Dec. 3, '36; 6'0"; 192; Bats, L; Throws, R.

Year	Club	G	AB	R	H	2B	3B	HR	SB	SH	SF	BB	SO	RBI	Pct.
1956	Sacramento	5	7	1	2	0	0	0	0	0	1	3	0	.286
1957	Amarillo	128	443	67	132	18	2	17	1	0	7	51	41	81	.298
1958	Sacramento	106	272	19	52	14	0	5	0	0	3	24	24	21	.191
1959	Sacramento	127	374	37	86	16	0	12	0	6	5	48	45	48	.230
1960	Philadelphia	82	158	11	43	6	2	4	0	2	2	15	21	21	.272
1961	Philadelphia	129	378	23	83	11	1	5	0	7	4	30	30	42	.220
1962	Philadelphia	123	370	40	102	13	3	11	1	3	4	70	32	54	.276
1963	Philadelphia	142	452	40	114	15	3	10	0	9	0	45	55	40	.252
1964	Philadelphia	127	382	36	91	16	3	6	0	10	8	39	40	46	.238
1965	Philadelphia	103	301	14	64	5	4	0	0	6	1	33	47	23	.213
1966	Philadelphia	114	331	30	81	13	3	4	0	9	1	60	57	39	.245
1967	Philadelphia	101	268	12	46	7	1	3	1	6	1	36	49	21	.172
1968	Philadelphia*	85	241	19	50	9	1	3	1	1	4	22	57	26	.207
1969	Baltimore	37	80	8	19	1	1	3	0	0	1	13	8	6	.238
1970	Baltimore	13	32	4	7	1	0	1	0	0	1	7	4	3	.219

Major League Totals 1056 2993 237 700 97 23 54 3 53 27 370 350 321 .234

*Acquired from Philadelphia Phillies on 12/21/68 in exchange for outfielder Ron Stone.

Born in Chico, Calif., lives in Glenside, Pa. . . . Sustained broken right ankle on June 27th in Washington when Mike Epstein slammed into him at plate (Clay held the ball in what Earl Weaver called one of the best plays he'd ever seen a catcher make) . . . Sidelined remainder of season . . . Ineligible for post-season series play, but ankle mended well enough to allow him to work out with club late in the year . . . Did not play much prior to injury.

Excellent defensive receiver . . . Holds National League record for consecutive errorless chances (628) by a catcher, which he set over 99-game period from July 14, 1966 through June 6, 1967 . . . Led N.L. catchers in assists in 1963 and 1965 . . . Batted 1.000 for O's in 1969 World Series vs. Mets with 2-for-2 as pinch-hitter.

Attended Chico State College in home town . . . Won 11 of 12 bouts as a heavyweight boxer in college . . . Originally signed by Sacramento (PCL) and drafted by Phillies in fall of 1959 . . . Has two brothers who played pro ball . . . Good after-dinner speaker . . . Represents Philadelphia plumbing firm in off-season . . . He and his wife, Celia, were married September 16, 1957 and are the parents of three daughters: Dawn (7/15/58), April (4/18/60) and Autumn (7/24/68).

JERRY DaVANON

Born: Aug. 21, '45; 5'11"; 175; Bats, R; Throws, R.

Year	Club	G	AB	R	H	2B	3B	HR	SB	SH	SF	BB	SO	RBI	Pct.
1966	Arkansas	8	26	5	9	0	0	0	2	0	0	2	1	4	.346
1966	Sarasota	19	70	10	22	1	2	0	3	0	0	12	5	5	.314
1966	St. Petersburg	15	41	7	17	1	1	0	3	0	0	5	7	4	.415
1967	St. Petersburg	133	465	73	117	10	4	3	29	2	4	57	61	51	.252
1968	Arkansas	130	425	73	108	16	1	2	21	10	0	62	76	32	.254
1969	San-Diego-St. L.	40	99	11	20	4	0	1	0	0	0	9	20	10	.202
1969	Tulsa	79	263	38	74	15	5	1	8	3	3	39	40	35	.281
1970	Tulsa	76	254	33	59	9	3	3	8	0	0	36	39	27	.232
1970	St. Louis*	11	18	2	2	1	0	0	0	0	0	2	5	0	.111

Major League Totals 51 117 13 22 5 0 1 0 0 0 11 25 10 .188

*Contract acquired 11/30/70 from St. Louis Cardinals in exchange for Moe Drabowsky.

Born in Oceanside, Calif., now makes home in San Diego . . . O's obtained him to bolster infield strength . . . Has seen brief service with San Diego and St. Louis . . . Signed originally by Cardinals . . . Taken by Padres on 12th round in National League expansion draft in October

JERRY DaVANON

1968 . . . Started 1969 season with Padres but was traded back to Cardinals six weeks after season started and then was sent to Tulsa . . . Member of Florida State League all-star team in 1967 at St. Petersburg and Texas League all-star team in 1968 with Arkansas.

Attends Westmont College in off-season, seeking degree in social science . . . Primary defensive positions are shortstop and second base . . . He and his wife, the former Paula Marie Skelley, were married September 7, 1968.

PAT DOBSON

Born: Feb. 12, '42; 6'3"; 190; Bats, R; Throws, R.

Year	Club	G	GS	CG	SVS	SHO	W	L	IP	H	R	ER	BB	SO	ERA
1960	Durham	28	26	9	..	0	7	9	157	145	96	71	98	137	4.06
1961	Knoxville	6	4	0	..	0	0	1	16	23	17	15	16	11	8.44
1961	Durham	25	17	1	..	0	4	9	103	104	76	67	96	71	5.86
1962	Duluth	4	3	0	..	0	0	2	5	10	13	11	14	3	19.80
1962	Montgomery	18	15	9	..	2	8	7	116	90	52	33	71	124	2.56
1963	Jamestown	27	14	6	..	0	7	8	125	135	77	57	71	158	4.10
1963	Knoxville	10	8	2	..	1	5	1	61	44	14	9	27	43	1.33
1964	Syracuse	9	6	2	..	0	1	2	35	32	24	21	17	29	5.40
1964	Knoxville	15	15	5	..	2	6	5	91	93	51	40	45	70	3.96
1965	Syracuse	4	1	0	..	0	0	0	8	4	1	1	3	6	1.13
1965	Montgomery	17	0	0	..	0	4	1	31	21	9	5	14	33	1.45
1966	Portland	31	26	10	..	2	12	9	180	187	82	69	61	142	3.45
1967	Toledo	6	6	3	..	1	4	1	49	39	12	8	12	52	1.47
1967	Detroit	28	1	0	..	0	1	2	49	38	20	16	27	34	2.94
1968	Detroit	47	10	2	..	1	5	8	125	89	39	37	48	93	2.66
1969	Detroit	49	9	1	9	0	5	10	105	100	48	42	39	64	3.60
1970	San Diego*	40	34	8	1	1	14	15	251	257	126	105	78	185	3.76

| Major League Totals | | 164 | 54 | 11 | 10 | 2 | 25 | 35 | 530 | 484 | 233 | 200 | 192 | 376 | 3.40 |

*Acquired by Baltimore on 12/1/70 from San Diego with pitcher Tom Dukes in exchange for pitchers Tom Phoebus, Fred Beene and Al Severinsen plus infielder Enzo Hernandez.

Born in Depew, N. Y., makes home in Durham, N. C. . . . Orioles figure he can work equally effective as starter or in relief . . . Had been primarily relief pitcher in three years with Detroit, but was used as starter in 1970 by San Diego . . . Led Padres staff in wins (14), innings pitched (251) and strikeouts (185) . . . Pitched two-hitter vs. Cincinnati September 11.

Signed initially to big bonus contract by Tigers . . . Spent 7 seasons in minor leagues before breaking in with Tigers in May 1967 . . . Posted impressive ERA (2.66) while winning five and saving five for Detroit's 1968 championship club . . . Appeared in three games of 1968 World Series against St. Louis . . . He and his wife, Linda, were married June 18, 1961 and are the parents of three children: Patrick III (2/9/62), Nancy (6/14/67) and Stacy (1/31/71).

TOM DUKES

Born: Aug. 31, '42; 6'2"; 185; Bats, R; Throws, R.

Year	Club	G	GS	CG	SVS	SHO	W	L	IP	H	R	ER	BB	SO	ERA
1960	St. Pete	12	6	2		0	0	7	53	65	42	32	14	44	5.43
1961	Auburn	18	12	9		1	7	5	100	96	49	44	39	104	3.96
1962	Augusta	35	25	5		0	7	13	183	164	86	67	82	146	3.30
1963	Augusta	21	17	3		2	9	2	121	112	48	38	35	94	2.83
1964	Columbus	14	14	5		1	6	4	97	84	44	38	33	76	3.53
1964	Richmond	11	8	2		1	1	6	62	68	31	28	19	40	4.06
1965	Atl.-Tol.	32	14	2		2	4	9	127	121	69	54	38	98	3.83
1966	Austin	22	20	8		0	8	12	150	131	55	45	44	127	2.70
1966	Houston	12	0	0		0	2	1	32	34	12	11	7	27	3.09
1967	Okla. City	49	1	1		0	3	3	103	80	31	28	30	112	2.45
1967	Houston	17	0	0		0	0	2	24	25	14	14	11	23	5.25
1968	Houston	43	0	0		0	2	2	53	62	31	25	28	37	4.25
1969	Elmira	43	0	0		0	6	1	64	53	20	19	20	71	2.67
1969	San Diego	13	0	0	1	0	1	0	22	26	18	18	12	15	7.36
1970	San Diego*	53	0	0	10	0	1	6	69	62	39	31	25	56	4.04

| Major League Totals | | 126 | 0 | 0 | 11 | 0 | 4 | 10 | 168 | 175 | 102 | 88 | 76 | 131 | 4.77 |

*Acquired by Baltimore from San Diego on 12/1/70 with pitcher Pat Dobson in exchange for pitchers Tom Phoebus, Fred Beene and Al Severinsen plus infielder Enzo Hernandez.

Born in Knoxville, Tenn., lives in Arcadia, Calif. . . . Eleven-year veteran of pro ball . . . Has worked exclusively as relief pitcher for

Houston and San Diego since reaching major leagues in 1967 . . . Credited with 10 saves and averaged nearly a strikeout per inning in 1970 for Padres.

Originally signed by Yankees . . . Obtained by Atlanta organization in 1965 and traded following year to Houston . . . Tied major league record in 1968 with Astros by appearing in 9 consecutive games as relief pitcher, July 3-12 . . . Selected by Padres from Houston in 1968 National League expansion draft . . . Spent most of 1969 season with Elmira in Eastern League.

Graduate of University of Tennessee with degree in marketing . . . Expects to enter investment field full-time when baseball career ends . . . Helped to coach Tennessee's baseball team while still in school . . . He and his wife, Barbara, were married June 17, 1962 and are the parents of two children: Laura (7/30/63) and Michael (7/3/67).

ANDY ETCHEBARREN

Born: June 20, '43; 6'1"; 197; Bats, R; Throws, R.

Year	Club	G	AB	R	H	2B	3B	HR	SB	SH	SF	BB	SO	RBI	Pct.
1961	Aberdeen*	29	76	7	17	1	0	3	0	1	0	10	24	5	.224
1962	Elmira	86	265	36	66	15	2	6	2	4	1	42	80	32	.249
1962	Baltimore	2	6	0	2	0	0	0	0	0	0	0	2	1	.333
1963	Lynchburg	30	80	9	15	3	0	1	2	2	0	15	20	9	.188
1963	Aberdeen	79	278	38	71	9	2	11	1	1	0	29	54	48	.255
1964	Elmira	117	367	40	87	19	5	7	2	6	3	67	67	52	.237
1965	Rochester	140	453	59	112	16	6	6	6	5	1	55	132	42	.247
1965	Baltimore	5	6	1	1	0	0	1	0	0	0	0	2	4	.167
1966	Baltimore	121	412	49	91	14	6	11	0	0	3	38	106	50	.221
1967	Baltimore	112	330	29	71	13	0	7	1	2	2	38	80	35	.215
1968	Baltimore	74	189	20	44	11	2	5	0	2	1	19	46	20	.233
1969	Baltimore	73	217	29	54	9	2	3	1	1	2	28	42	26	.249
1970	Baltimore	78	230	19	56	10	1	4	4	0	2	21	41	28	.243

Major League Totals 465 1390 147 319 57 11 31 6 5 10 144 319 164 .229

*Signed by Baltimore affiliate as free agent on 6/21/61.

Born in La Puente, Calif., and now makes home in Hacienda Heights, Calif. . . . Handled the bulk of the catching over the last three weeks of 1970 season after Ellie Hendricks suffered broken finger September 9 . . . Best game of year was September 22 vs. Detroit when he had three hits, including home run and double, and drove in 6 runs . . . Had 10-for-19 in 5-game hitting streak in mid-August . . . Posted .500 average as pinch-hitter with 4-for-8 . . . Hit .284 against Western Division clubs with 25-for-88.

Caught two of the three games in ALCS vs. Minnesota and had 1-for-9 at plate . . . Appeared in two games in World Series against Reds and went 1-for-7 . . . Usually catches when lefthanded pitcher faces O's.

Signed by Orioles in 1961 for sizeable bonus . . . Named to American League all-star team in 1966 and 1967, but did not get into either game . . . Plays golf very well . . . French-Basque descent . . . He and his wife, the former Agnes Emrich, were married in 1962 and are the parents of two daughters: Kim (1/17/64) and Lisa (12/1/65).

BOB GRICH

Born: Jan. 15, '49; 6'2"; 180; Bats, R; Throws, R.

Year	Club	G	AB	R	H	2B	3B	HR	SB	SH	SF	BB	SO	RBI	Pct.
1967	Bluefield*	58	213	43	54	10	4	3	8	2	0	40	36	26	.254
1968	Stockton	113	426	63	97	18	2	8	2	4	4	61	126	44	.228
1969	Dallas-Ft. W.	121	413	60	128	16	8	2	2	4	6	52	79	50	.310
1970	Rochester	63	235	67	90	11	3	9	10	1	1	57	42	42	.383
1970	Baltimore	30	95	11	20	1	3	0	1	0	0	9	21	8	.211

Major League Totals 30 95 11 20 1 3 0 1 0 0 9 21 8 .211

*Signed with Baltimore affiliate as free agent on 6/29/67 . . . selected in 1967 summer draft regular phase (Baltimore's 1st selection).

Born in Muskegon, Mich., now lives in Long Beach, Calif. . . . Carries tag of future star . . . Recalled from Rochester June 29 to fill spot on roster after Clay Dalrymple broke ankle . . . Leading hitter in International League with .383 average at time of recall . . . Did not play much with O's but looked very good on occasion . . . Might need more experience at Triple-A level . . . Collected three triples among 20 hits for Orioles . . . Originally signed as shortstop, but played second base at Rochester . . . O's used him mostly at shortstop, although he played some at second.

Got first major league hit June 30 vs. Cleveland . . . Has looked impressive last two years in spring training with Orioles . . . Named Most Valuable Player in Texas League in 1969 and selected to all-star team . . . Led California League shortstops in assists in 1968 . . . Outstanding baseball and football player at Wilson High School in Long Beach . . . Does not hit with much power, but uses speed to good advantage on bases . . . Attended UCLA . . . Single.

Did not appear in either ALCS or World Series in 1970.

DICK HALL

Born: Sept. 27, '30; 6'6½"; 220; Bats, R; Throws, R.

Year	Club	G	GS	CG	SVS	SHO	W	L	IP	H	R	ER	BB	SO	ERA
1953	Longview	1	..	0		0	0	0	2	2	0	0	0	4	0.00
1955	Lincoln	19	18	16		2	12	5	153	121	47	38	35	137	2.24
1955	Pittsburgh	15	13	4		0	6	6	94	92	43	41	28	46	3.93
1956	Pittsburgh	19	9	1		0	0	7	62	64	36	33	21	27	4.79
1957	Pittsburgh	8	0	0		0	0	0	10	17	12	12	5	7	10.80
1957	Columbus	14	12	6		..	4	7	91	84	47	42	32	65	4.15
1958						Did not play due to illness									
1959	Salt Lake City	27	27	19		6	18	5	217	162	53	45	28	128	1.87
1959	Pittsburgh	2	1	0		0	0	0	9	12	5	5	3	3	3.00
1960	Kansas City	29	28	9		1	8	13	182	183	96	82	38	79	4.05
1961	Baltimore*	29	13	4		2	7	5	122	102	47	42	30	92	3.10
1962	Baltimore	43	6	1		0	6	6	118	102	31	30	19	71	2.29
1963	Baltimore	47	3	0		0	5	5	112	91	39	37	16	74	2.97
1964	Baltimore	45	0	0		1	9	1	88	58	19	18	16	52	1.84
1965	Baltimore	48	0	0		0	11	8	94	84	34	32	11	79	3.06
1966	Baltimore†	32	0	0		0	6	2	66	59	30	29	8	44	3.95
1967	Philadelphia	48	1	1		0	10	8	86	83	28	21	12	49	2.20
1968	Philadelphia	32	0	0		0	4	1	46	53	26	25	5	31	4.89
1969	Baltimore‡	39	0	0	6	0	5	2	66	49	14	3	9	31	1.91
1970	Baltimore	32	0	0	3	0	5	3	61	51	25	21	6	30	3.10

Major League Totals	468	74	20	9	3	82	67	1100	485	429	225	715	3.18
								1216					

*Acquired along with Dick Williams from Kansas Cty A's in exchange for Jerry Walker and Chuck Essegian on 4/13/61.

†Contract sent to Philadelphia on 12/15/66 . . . Deal was closed on 12/18/67 when Orioles acquired pitcher John Morris from Phillies.

‡Signed with Baltimore as free agent on 4/7/69 following release by Philadelphia after 1968 season.

Born in St. Louis, grew up in Baltimore and now lives in Timonium, Md. . . . One of the best bargains in Oriole history . . . O's re-acquired his services for the cost of a plane ticket to spring training two years ago after Phillies released him at close of 1968 season . . . Earned berth on 1969 club after proving he could still pitch and has rewarded O's with 15 victories and 9 saves since then . . . Used effectively all during 1970 season, mostly as middle innings relief pitcher but occasionally in late innings . . . Celebrated 40th birthday September 27, 1970 with perfect three-inning stint to pick up victory.

Saved two of best performances for post-season games . . . In first game of ALCS vs. Twins, he replaced Mike Cuellar with one out in 5th inning and O's leading, 9-6 . . . Induced first batter he faced to hit into inning-ending double-play, then allowed only one hit over last three frames to gain credit for win . . . Preserved 6-5 Oriole victory in World Series Game No. 2 vs. Reds when he retired last 7 batters in succession, after coming in with tieing run on second base and lead run at first . . . Credited with win in first 1969 Championship Series game against Minnesota . . . Charged with loss to Mets in fourth game of World Series that season.

Top effort during regular season in 1970 was against Detroit July 12 . . . Worked 6.1 innings in relief and allowed just one hit and no runs while setting down last 14 batters in succession . . . Posted 7-3 record vs. Eastern Division clubs . . . Remarkable control has been trademark during lengthy career . . . Walked only 6 (two intentional) in 61 innings last year . . . Better example of brilliant control: He has issued only 21 unintentional walks over past 6 seasons, while working 419 innings.

Wore Oriole uniform for 6 seasons (1961-1966) before being traded to Phillies in December, 1966 . . . Has posted 59-34 record with O's in 8 seasons while earning 50 saves, including three last year . . . Lost twice without winning against New York in 1970 but still has 11-5 career mark vs. Yankees while with Orioles . . . Started pro career in 1952 when he signed big bonus contract with Pittsburgh . . . Began career as outfielder-third baseman before turning to pitching exclusively in 1957 . . . Missed 1958 season because of hepatitis.

Graduate of Swarthmore College where he majored in economics and earned 10 athletic letters . . . Had second highest score among several hundred who took C.P.A. exam on state-wide basis in Maryland in February, 1970 . . . Works during off-season for Baltimore accounting firm of Main LaFrentz & Company . . . Geology included among diversified interests . . . Met his wife, Maria Elena, while pitching for Mazatlan in Mexico in 1952 . . . They were married in 1955 and are the parents of four children: Norma (10/4/56), Martha (12/3/58), Helen (1/23/61) and David (4/2/66).

JIM HARDIN

Born: Aug. 6, '43; 6'0"; 176; Bats, R; Throws, R.

Year	Club	G	GS	CG	SVS	SHO	W	L	IP	H	R	ER	BB	SO	ERA
1962	Auburn	23	11	2	..	0	3	6	79	70	64	46	85	71	5.24
1963	Quincy	34	11	2	..	0	5	7	105	80	63	52	99	103	4.46
1964	Auburn	16	7	3	..	0	4	1	60	56	36	24	51	73	3.60
1964	Williamsport	19	7	2	..	0	3	3	63	50	29	23	49	55	3.29
1965	Williamsport*	30	11	2	..	0	5	10	124	112	67	51	60	108	3.70
1966	Elmira	38	8	2	..	1	8	2	89	77	38	34	55	75	3.44
1967	Rochester	12	6	2	..	1	5	3	53	36	17	12	14	37	2.04
1967	Baltimore	19	14	5	..	2	8	3	111	85	30	28	27	64	2.27
1968	Baltimore	35	35	16	..	2	18	13	244	188	79	68	70	160	2.51
1969	Baltimore	30	20	3	0	1	6	7	138	128	62	55	43	64	3.59
1970	Baltimore	36	19	3	1	2	6	5	145	150	60	57	26	78	3.54

Major League Totals	120	88	27	1	7	38	28	638	551	231	208	166	366	2.93

*Contract selected in ''AAA'' draft for $12,000 by Rochester from Williamsport (Mets) on 11/28/65.

Born in Memphis, Tenn., now makes home in Miami, Fla. . . . Employed in a variety of ways in 1970 . . . Split job as No. 4 starter with Tom Phoebus . . . Posted 3-5 record as starter but was 3-0 in relief . . . Two of his wins were shutouts, May 26 vs. Cleveland and August 18 against Milwaukee . . . Made 8 starts between June 19 and July 25 without being involved in a decision . . . Lost twice by 2-1 scores, to Chicago and Milwaukee.

Did not appear in either the Championship Series or World Series in 1969 or 1970 . . . Best year with O's was 1968 when he won 18 games . . . Joined Orioles in June, 1967 from Rochester and led staff in won-lost percentage (.727) while compiling 8-3 record the rest of that season . . . Originally signed by Mets . . . Most of free moments away from baseball are spent on golf course . . . Plays in 70's.

He and his wife, Donna, were married January 24, 1964 and are the parents of two children: Gina Michelle (11/13/67) and James (1/21/71). Their Miami home is only a few blocks from the Boog Powells.

ELLIE HENDRICKS

Born: Dec. 22, '40; 6'1"; 175; Bats, L; Throws, R.

Year	Club	G	AB	R	H	2B	3B	HR	SB	SH	SF	BB	SO	RBI	Pct.
1959	McCook	25	34	6	8	1	0	0	1	0	1	13	4	3	.235
1960	Wellsville	73	217	36	51	8	1	11	0	2	1	28	52	36	.235
1961						Out of organized ball									
1962	Winnipeg	69	213	25	45	7	2	3	3	1	2	27	36	22	.211
1963	Winnipeg	22	50	10	14	0	0	3	8	0	1	9	6	12	.280
1964	Jalisco	67	202	43	59	8	4	10	3	1	2	48	38	45	.292
1965	Jalisco	128	411	100	117	14	8	35	4	1	9	102	85	98	.285
1966	Jalisco	122	386	78	116	19	2	23	6	3	3	107	55	87	.301
1966	El Paso	18	56	6	15	2	0	3	0	0	0	7	14	12	.268
1967	Jalisco	131	434	124	137	18	4	41	11	0	3	94	60	112	.316
1967	Seattle*	13	36	3	8	1	0	2	0	0	2	12	4	2	.222
1968	Baltimore	79	183	19	37	8	1	7	0	0	1	19	51	23	.202
1969	Baltimore	105	295	36	72	5	0	12	0	0	3	39	44	38	.244
1970	Baltimore	106	322	32	78	9	0	12	1	2	4	33	44	41	.242
Major League Totals		290	800	87	187	22	1	31	1	2	8	91	139	102	.234

*Contract selected for $25,000 in major league draft from Seattle roster (Angels) on 11/28/67.

Born in St. Thomas, Virgin Islands, and still considers that his home . . . Suffered a broken middle finger on right hand September 9 vs. New York but got back into action the last few days of season and in time for post-season games . . . Injury occurred as he had an 8-game hitting streak intact . . . Most productive portion of season was from July 11 through July 20 when he had 11-for-25 (.440) with five home runs and 13 rbi over 7-game period . . . Smashed grand-slam home run vs. Chicago July 20 . . . Had four hits against Minnesota May 12 . . . Had hefty .355 average (11-for-31) vs. Twins . . . Has hit .365 (19-for-52) during past two seasons against Minnesota . . . Had 8 home runs, 26 runs batted in and .273 average vs. Western Division clubs in 1970.

Played in only first game of 1970 ALCS vs. Twins and had two hits . . . Batted .364 in World Series against Cincinnati with 4-for-11, including a home run and double and four runs batted . . . Unloaded homer against Gary Nolan in 5th inning of Game No. 1 which tied score at 3-3 . . . Was involved in play when Bernie Carbo tried to score from third base on topped ball in front of plate in first game . . . Films clearly showed he missed tag on Carbo, that Carbo missed plate and that umpire Ken Burkhart missed play when he called Carbo out.

Oriole manager Earl Weaver and special scout Frank Lane were instrumental in O's drafting him from California's Seattle farm club in PCL in 1967 . . . Played for Weaver in Puerto Rico . . . Hit 109 home runs with Jalisco (Mexican League) from 1964 through 1967 . . . Has been playing ball on year-round basis for many years . . . Played first base for Frank Robinson's Santurce club in Puerto Rican League last winter . . . He and his wife, Merle, were married in January, 1970.

GRANT JACKSON

Born: Sept. 28, '42; 6'0"; 190; Bats, L; Throws, L.

Year	Club	G	GS	CG	SVS	SHO	W	L	IP	H	R	ER	BB	SO	ERA
1962	Bakersfield	29	10	4	..	0	4	5	98	92	75	63	71	86	5.79
1963	Bakersfield	28	25	11	..	0	12	8	176	164	100	76	87	159	3.89
1964	Chattanooga	4	3	0	..	0	0	3	14	19	19	15	8	17	9.64
1964	Eugene	20	20	10	..	2	8	9	134	126	65	55	85	162	3.69
1965	Arkansas	32	24	7	..	1	9	11	155	151	80	68	60	158	3.95
1965	Philadelphia	6	2	0	..	0	1	1	14	17	11	11	5	15	7.07
1966	Philadelphia	2	0	0	..	0	0	0	2	2	1	1	3	4	4.50
1966	San Diego	23	23	7	..	1	10	8	134	126	64	59	58	132	3.96
1967	Philadelphia	43	4	0	..	0	2	3	84	86	40	36	43	83	3.86
1968	Philadelphia	33	6	1	..	0	1	6	61	59	28	20	20	49	2.95
1969	Philadelphia	38	35	13	1	4	14	18	253	237	114	94	92	180	3.34
1970	Philadelphia*	32	23	1	0	0	5	15	150	170	94	88	61	104	5.28
Major League Totals		154	70	15	1	4	23	43	562	571	289	250	222	434	4.00

*Acquired from Phillies on 12/15/70 along with first baseman Jim Hutto and outfielder Sam Parrilla (both assigned to Rochester) in exchange for outfielder Roger Freed.

Born in Fostoria, Ohio, now lives in Haddonfield, N.J. . . . Hard-throwing southpaw was one of top pitchers in National League in

GRANT JACKSON

1969, but went through disappointing season last year . . . O's are hopeful he can recapture 1969 form . . . Named to N.L. all-star team that season but did not appear in game . . . Worked mostly in relief in 1967-68, his first two full years with Phillies . . . Had 13 complete games and pitched 253 innings as starter in 1969.

Possesses good running speed and can be used as pinch-runner . . . Did not pitch winter ball last year for first time in several years . . . Sold cars in Germantown, just outside Philadelphia . . . Attended Bowling Green University . . . He and his wife, Milagros, were married January 19, 1968 and are the parents of two daughters: Debra Marie (2/11/69) and Sheyda Yolanda (12/19/69).

JESSE JEFFERSON

Born: Mar. 3, '50; 6'3"; 188; Bats, R; Throws, R.

Year	Club	G	GS	CG	SVS	SHO	W	L	IP	H	R	ER	BB	SO	ERA
1968	Bluefield*	16	12	3	..	0	3	7	69	64	65	39	66	99	5.09
1969	Miami	2	0	0	0	0	0	7	14	2	1	2	1	8	9	1.29
1969	Bluefield	10	7	0	0	0	7	34	29	37	31	51	54	8.21
1970	Stockton	26	26	9	0	3	8	16	157	129	89	64	123	177	3.67

*Signed with Baltimore affiliate on 6/8/68 . . . selected in 1968 summer draft regular phase (Baltimore's 4th selection).

Born in Midlothian, Va., still makes home there . . . Has not had impressive won-lost record in minors, but O's think highly of his potential . . . Had 9 complete games and three shutouts in 1970 with Stockton . . . Pitched last fall in Florida Instructional League . . . Signed by Walter Youse and Dick Bowie . . . Single.

DAVE JOHNSON

Born: Jan. 30, '43; 6'1"; 180; Bats, R; Throws, R.

Year	Club	G	AB	R	H	2B	3B	HR	SB	SH	SF	BB	SO	RBI	Pct.
1962	Stockton*	97	343	58	106	18	12	10	8	4	4	43	61	63	.309
1963	Elmira	63	233	47	76	11	6	13	12	0	3	29	42	42	.326
1963	Rochester	63	211	31	52	9	3	6	3	1	25	39	22	.246
1964	Rochester	155	590	87	156	29	14	19	7	1	2	71	95	73	.264
1965	Baltimore	20	47	5	8	3	0	0	3	0	1	5	6	1	.170
1965	Rochester	52	193	29	58	9	3	4	2	1	16	34	22	.301
1966	Baltimore	131	501	47	129	20	3	7	3	1	7	31	64	56	.257
1967	Baltimore	148	510	62	126	30	3	10	4	5	8	59	82	64	.247
1968	Baltimore	145	504	50	122	24	4	9	7	3	3	44	80	56	.242
1969	Baltimore	142	511	52	143	34	1	7	3	2	7	57	52	57	.280
1970	Baltimore	149	530	68	149	27	1	10	2	3	1	66	68	53	.281

| Major League Totals | | 735 | 2603 | 284 | 677 | 138 | 12 | 43 | 22 | 14 | 27 | 262 | 352 | 287 | .261 |

*Signed by Baltimore affiliate as free agent on 6/2/62.

Born in Orlando, Fla., now lives in Winter Park, Fla. . . . Enjoyed his finest Oriole season in 1970 . . . Earned all-star honors, won "Gold Glove" for defensive achievements and was outstanding in post-season games . . . Gained acclaim as one of best second basemen in majors . . . Selected as starter on A.L. all-star team for second straight year, although he withdrew from game the year before because of ailing back . . . "Gold Glove Award" was secured in two years for him . . . Committed only 8 errors in 777 total chances . . . Charged with four miscues in first 22 games, then only four after that and none after August 11 . . . Had longest hitting streak (13 games) among O's in 1970, lasting from May 31 through June 14 . . . Also hit safely in 12 straight games with 19-for-46 (.413) July 1-12.

Followed pattern of past seasons as streak hitter . . . Batted .397 through first three weeks of season, then tailed off and was at .299 at all-star game . . . Hit at .420 pace (21-for-50) between August 26 and September 6 . . . O's leading hitter vs. Minnesota with .382 mark, 13-for-34 . . . In 33 games against Twins since June 30, 1968, he has hit .396 with 42-for-106 . . . Named to A.L. all-star squad selected by THE SPORTING NEWS.

Had 4-for-11 (.364) against Twins in 1970 ALCS, including home runs in second and third games, and drove in four runs . . . Hit .313 in World Series vs. Reds with 5-for-16 and had a pair of doubles . . . Handled 24 errorless chances in the field and made great diving catch on liner by Pete Rose in Game No. 3.

Has been the O's regular second baseman for past five seasons . . . One of the first to sign contract for 1971—had been among the last in previous years . . . Signed originally with O's in 1962 after two years at Texas A&M . . . Played baseball and basketball in college and was All-Southwest Conference shortstop as sophomore . . . Received bachelor's degree in math from Trinity University in San Antonio, Tex., during winter after 1969 season.

Selected to Topps' All-Major League rookie team in 1966 . . . Licensed pilot . . . Scratch handicap golfer . . . Spent part of last winter as assistant pro at New Smyrna Beach (Fla.) Country Club . . . He and his wife, Mary Nan, are the parents of two children: David Jr. (11/30/66) and Dawn (8/30/68).

JUNIOR KENNEDY

Born: Aug. 9, '50; 5'11"; 175; Bats, R; Throws, R.

Year	Club	G	AB	R	H	2B	3B	HR	SB	SH	SF	BB	SO	RBI	Pct.
1968	Aberdeen*	65	225	32	59	5	0	0	7	4	1	24	39	22	.262
1969	Stockton	115	375	38	99	16	1	2	21	3	2	48	65	34	.264
1970	Dallas-Ft. W.	3	9	1	3	0	0	0	0	0	1	0	2	.333

*Signed by Baltimore affiliate on 6/19/68.

Born in Ft. Gibson, Okla., now lives in Arvin, Calif. . . . Suffered torn ligaments in left knee shortly after 1970 season started and was sidelined rest of year . . . Injury occurred April 20 while he was with Dallas-Ft. Worth . . . Underwent surgery at Children's Hospital in Baltimore to correct damage . . . Recovered in time to play last fall at Clearwater in Florida Instructional League.

Went to spring training with O's a year ago . . . Selected Rookie of the Year and named to all-star team in California League in 1969 . . . O's No. 1 draft choice in June free agent draft in 1968 . . . Signed bonus contract . . . Captained baseball, football and basketball teams at Arvin High School in senior year . . . Real first name is Junior . . . Married January 30, 1971, to former Joy Johnson.

DAVE LEONHARD

Born: Jan. 22, '42; 5'11"; 170; Bats, R; Throws, R.

Year	Club	G	GS	CG	SVS	SHO	W	L	IP	H	R	ER	BB	SO	ERA
1963	Bluefield*	2	1	1	..	0	1	0	11	4	2	1	9	12	0.82
1963	Appleton	2	2	1	..	0	1	0	14	15	6	6	7	11	3.86
1963	Aberdeen	10	7	4	..	2	4	2	55	37	19	15	25	53	2.45
1964	Aberdeen	25	23	14	..	3	16	4	181	135	64	57	70	143	2.83
1965	Elmira	30	27	13	..	5	20	5	230	161	70	58	73	209	2.27
1966	Rochester	30	20	4	..	0	9	7	144	123	65	62	56	80	3.88
1967	Rochester	30	24	8	..	2	15	3	176	152	59	51	71	108	2.61
1967	Baltimore	3	2	0	..	0	0	0	14	11	5	5	6	9	3.21
1968	Baltimore	28	18	5	..	2	7	7	126	95	46	44	57	61	3.14
1969	Baltimore	37	3	1	1	0	4	4	94	78	28	26	38	37	2.49
1970	Baltimore	23	0	0	1	0	0	0	28	32	18	16	18	14	5.14

| Major League Totals | | 91 | 23 | 6 | 2 | 2 | 14 | 11 | 262 | 216 | 97 | 91 | 119 | 121 | 3.13 |

*Signed by Baltimore affiliate on 1/5/63.

Born in Arlington, Va., lives in Baltimore . . . Only pitcher on Oriole staff without a decision in 1970 . . . Had strong spring training but was ineffective after the season started . . . Earned a save in nightcap of doubleheader vs. New York August 9 . . . Longest stint of year was 5 innings against Boston September 4 . . . Spent last winter pitching for Frank Robinson and Santurce club in Puerto Rican League . . . Did not appear in either the American League Championship Series vs. Minnesota or the World Series vs. Cincinnati last year.

Had been used as spot starter in two previous seasons with O's, but worked strictly in relief last year . . . Worked two innings in relief in third game of 1969 Series against Mets . . . Possesses excellent pick-off move to first base . . . Compiled fantastic 66-21 record (.759 percentage) in 5 seasons in Oriole farm system . . . Won 20 games at Elmira (Eastern League) in 1965 and led circuit in strikeouts . . . Attended Washington College on Maryland's Eastern Shore before transferring to Johns Hopkins University in Baltimore where he received a B.A. degree in history in 1962 . . . Signed to first pro contract by Walter Youse, regional scouting supervisor for O's . . . He and his wife, Judy, were married August 10, 1962.

MARCELINO LOPEZ

Born: Sept. 23, '43; 6'3"; 222; Bats, R; Throws, L.

Year	Club	G	GS	CG	SVS	SHO	W	L	IP	H	R	ER	BB	SO	ERA
1960	Tampa	28	25	15	..	2	10	14	199	135	71	52	108	231	2.36
1961	Williamsport	22	22	9	..	0	10	5	156	162	83	65	65	121	3.75
1962	Buffalo	39	18	3	..	1	3	7	126	123	89	78	95	85	5.57
1963	Philadelphia	4	2	0	..	0	1	0	6	8	5	4	7	2	6.00
1963	Little Rock	17	12	0	..	0	3	5	69	74	48	44	44	39	5.74
1964	Chattanooga	27	17	9	..	2	6	10	136	123	60	57	70	115	3.77
1965	California	35	32	8	..	1	14	13	215	185	79	70	82	122	2.93
1966	California	37	32	6	..	2	7	14	199	188	95	87	68	132	3.93
1967	Calif.-Balto.*	8	7	0	..	0	1	2	27	26	15	14	19	21	4.67
1968	Miami	11	11	4	..	1	4	4	72	60	33	28	33	49	3.50
1968	Elmira	9	9	0	..	0	3	2	54	59	39	32	48	26	5.33
1969	Rochester	5	5	3	0	0	2	1	34	19	12	11	15	24	2.91
1969	Baltimore	27	4	0	0	0	5	3	69	65	34	34	34	57	4.43
1970	Baltimore	25	3	0	0	0	1	1	61	47	19	14	37	49	2.07

| Major League Totals | | 136 | 80 | 14 | 0 | 3 | 29 | 33 | 573 | 519 | 247 | 223 | 247 | 383 | 3.50 |

*Acquired from California Angels in deal for Woody Held on 6/15/67.

Born in Havana, Cuba, and now makes home in Miami, Fla. . . . Used mostly as middle innings relief pitcher in 1970, but started three times . . . Lone victory came as starter vs. Detroit September 8 when he went 5.2 innings and allowed only three hits but walked 7 . . . Finished season with sparkling 2.07 earned run average, second best on staff . . . Loss on record was in relief July 9 to New York, which has defeated him 9 times in 10 decisions during his career.

Did not appear in 1970 ALCS vs. Minnesota, but got into one World Series game against Cincinnati and did exactly what was asked of

MARCELINO LOPEZ

him . . . Entered Game No. 2 to face lefthanded hitting Bobby Tolan in 7th inning with O's leading, 6-5, one out and tieing run on second base . . . Retired Tolan on foul pop fly . . . Dick Hall came on at that point and went rest of way to save Oriole win.

Originally signed by Philadelphia . . . Traded by Phillies to California after 1964 season . . . Named American League's Rookie Pitcher of the Year by THE SPORTING NEWS in 1965 after winning 14 for Angels . . . Hampered in 1967 and 1968 by problems in pitching elbow, but has showed no ill effects since then . . . Pitched well in spring training in 1969 but started season at Rochester because there was no spot on Oriole staff for him . . . Purchased by O's from Rochester in mid-May after continuing to throw well, including a no-hitter against Richmond . . . He and his wife, Zoraida, were married January 5, 1962 and are the parents of two children: Eduardo (10/13/62) and Maritza (11/15/69).

GEORGE MANZ

Born: July 15, '46; 6'2"; 188; Bats, R; Throws, R.

Year	Club	G	GS	CG	SVS	SHO	W	L	IP	H	R	ER	BB	SO	ERA
1968	Aberdeen*	11	0	0	..	0	0	0	22	10	5	3	7	32	1.23
1968	Miami	8	3	2		1	3	1	25	19	6	6	5	22	2.16
1969	Miami	21	19	11	0	4	12	5	142	108	63	41	62	107	2.60
1970	Dallas-Ft. W.	21	19	8	0	0	7	4	154	125	46	34	61	99	1.99

*Signed by Baltimore affiliate as free agent on 6/12/68.

Born in Baltimore, still makes home there . . . Led Texas League pitchers with 1.99 ERA in 1970 while with Dallas-Ft. Worth . . . Completed 8 of 19 starts . . . Pitched last fall with O's Clearwater team in Florida Instructional League and then with Ciudad Obregon in Mexican Winter League . . . Has pitched professionally only three years . . . Was with O's in spring training in 1970 . . . Graduate of University of Maryland . . . Signed by Walter Youse . . . Selected to U.S. all-star team in 1964 that played in Hearst All-Star game in New York . . . Went to Mt. St. Joseph High School in Baltimore . . . Did not play scholastic sports . . . Single.

ED MARAS

Born: Nov. 21, '44; 6'2"; 215; Bats, R; Throws, R.

Year	Club	G	GS	CG	SVS	SHO	W	L	IP	H	R	ER	BB	SO	ERA
1967	Miami*	6	0	0		0	1	0	6	8	6	2	4	9	3.00
1967	Aberdeen	15	14	8		3	5	108	92	44	30	49	75	2.50
1968	Stockton	27	1	0		0	2	2	55	39	23	14	30	45	2.29
1969	Dallas-Ft. W.	19	17	8	0	4	11	4	110	86	50	42	43	64	3.44
1969	Stockton	9	9	3	0	1	4	1	48	43	16	15	20	20	2.81
1970	Rochester	43	1	0	4	0	5	2	78	71	38	30	37	52	3.46

*Signed with Baltimore affiliate on 6/12/66. Selected in 1966 summer draft regular phase (Baltimore's 4th selection).

Born in Windom, Minn., lives in Sioux Falls, S.D. . . . First time in major league training camp . . . Appeared in 43 games in 1970 with Rochester, all but one in relief . . . Pitched last winter in Dominican Republic . . . Hurled no-hitter in 1969 while with Stockton . . . Attended South Dakota State University, majored in wildlife management. . . . He and his wife, Patty, were married February 19, 1966 and are parents of two children.

DAVE McNALLY

Born: Oct. 31, '42; 5'11"; 191; Bats, R; Throws, L.

Year	Club	G	GS	CG	GF	SHO	W	L	IP	H	R	ER	BB	SO	ERA
1961	Ardmore*	4	4	0	..	0	0	3	19	18	18	13	18	19	6.16
1961	Appleton	25	21	7		0	8	10	140	123	78	65	96	155	4.18
1962	Elmira	34	28	13		3	4	15	11	196	153	82	67	115	195	3.08
1962	Baltimore	1	1	1	0	1	1	0	9	2	0	0	3	4	0.00
1963	Baltimore	29	20	2	1	0	7	8	126	133	67	64	55	78	4.57
1964	Baltimore	30	23	5	2	3	9	11	159	157	72	65	51	88	3.68
1965	Baltimore	35	29	6	1	2	11	6	199	163	69	63	73	116	2.85
1966	Baltimore	34	33	5	0	1	13	6	213	212	91	75	64	158	3.17
1967	Baltimore	24	22	3	2	1	7	7	119	134	65	60	39	70	4.54
1968	Baltimore	35	35	18	0	5	22	10	273	175	67	59	55	202	1.95
1969	Baltimore	41	40	11	0	4	20	7	269	232	103	96	84	166	3.21
1970	Baltimore	40	40	16	0	1	24	9	296	277	114	106	78	185	3.22
Major League Totals		269	247	67	6	18	114	64	1663	1485	648	588	502	2067	3.18

*Signed by Baltimore affiliate as free agent on 9/8/60.

Born in Billings, Montana, now lives in Lutherville, Md., just outside Baltimore . . . Ranks as the winningest pitcher in Oriole history with 114 career victories, including at least 20 each of past three seasons . . . First in majors to win 20 in 1970, as he reached that point August 25 with a victory over Oakland . . . Finished year with 24 (as did Mike Cuellar), most ever won by an Oriole pitcher in a season . . . He compiled 66-26 record over the last three years, highest number of wins

in majors during that period . . . Placed second in A.L. Cy Young Award voting.

Record was 12-6 at all-star break . . . Selected to A.L. all-star team, but did not appear in game . . . Won 12 of 15 decisions after all-star game while compiling 2.13 earned run average (35 earned runs in 148 innings) . . . Went distance 8 times in 9 starts from July 26 through August 29 while racking up 9 straight victories, longest winning streak by an Oriole pitcher during the year . . . Winless for nearly a month (June 30-July 26) immediately preceding winning streak . . . Record was 13-5 vs. Eastern Division clubs and 11-4 vs. teams in Western Division . . . Had 5-0 record against Washington to run career record to 19-4 vs. Senators . . . Last loss to Washington was September 12, 1968.

Defeated Minnesota, 11-3, in second game of 1970 Championship Series as he pitched 6-hitter . . . Hurled O's to 9-3 victory in third game of World Series against Cincinnati and put self into record books with grand-slam home run in 6th inning . . . Became 12th in Series history to hit grand-slam, and the first pitcher to do it . . . Gave up 9 hits to Reds, all singles, and struck out five.

Pitched magnificently in beating Twins, 1-0, in 11 innings in second game of 1969 A.L. Championship Series—allowed only three hits and struck out 11 . . . Started twice in Series that year vs. Mets . . . Lost Game No. 2 by 2-1 score despite pitching distance and giving up only 6 hits . . . Started Game No. 5 but was not involved in the outcome . . . Accounted for two Oriole runs in that game with a home run off Jerry Koosman . . . Gained win in fourth and final game of 1966 Series as he beat Dodgers, 1-0.

Tied two American League records (set by Cleveland's Johnny Allen in 1937) as he scored 17 straight victories between September 22, 1968 and July 30, 1969 . . . Marks were consecutive wins (17) and most wins from start of season (15) . . . Named to American League all-star team by THE SPORTING NEWS that year and also selected Most Valuable Oriole by writers and announcers covering club . . . Named as lefthanded pitcher on all-time favorite Oriole team selected by fans in 1969 . . . In addition to most wins in a season and most ever by an Oriole pitcher, he has all or part of the following club pitching marks: Most games started in a season (40), strikeouts (202) and ERA (1.95) . . . Most disappointing season was 1967 when he was troubled by ailing elbow and finished with 7-7 record . . . The year before he had won 13 for O's.

Signed big bonus contract with Orioles in 1960 after brilliant career in American Legion ball in Billings . . . High school there did not field baseball team . . . Threw two-hitter against A's in major league debut September 26, 1962 . . . He and his wife, Jean, are the parents of three children: Jeff (3/19/63), Pamela (6/15/64) and Susan Elizabeth (9/23/69).

JOHN MONTAGUE

Born: Sept. 12, '48; 6'2"; 198; Bats, R; Throws, R.

Year	Club	G	GS	CG	SVS	SHO	W	L	IP	H	R	ER	BB	SO	ERA
1969 Miami*		31	19	14	4	5	12	8	176	130	39	30	54	166	1.53
1970 Rochester		26	26	5	0	2	6	9	139	137	82	75	60	102	4.86

*Signed by Baltimore affiliate as a free agent on 5/25/67.

CURT MOTTON

Born: Sept. 24, '40; 5'7½"; 175; Bats, R; Throws, R.

Year	Club	G	AB	R	H	2B	3B	HR	SB	SH	SF	BB	SO	RBI	Pct.
1962 St. Cloud*		125	440	70	128	22	4	13	4	1	1	96	77	69	.291
1963 Stockton		130	457	104	152	28	8	10	22	0	2	90	58	90	.333
1964						In Military Service									
1965 Appleton		44	167	24	46	4	1	6	9	0	0	19	26	20	.275
1966 Elmira		112	394	72	113	19	7	11	21	1	3	71	78	62	.287
1966 Rochester		27	104	22	35	5	3	4	3	0	0	12	13	13	.337
1967 Rochester		113	387	83	125	29	4	18	2	1	0	72	64	70	.323
1967 Baltimore		27	65	5	13	2	0	2	0	0	3	5	14	9	.200
1968 Baltimore		83	217	27	43	7	0	8	1	2	3	31	43	25	.198
1969 Baltimore		56	89	15	27	6	0	6	3	1	0	13	10	21	.303
1970 Baltimore		52	84	16	19	3	1	3	1	2	0	18	20	19	.226
Major League Totals		218	455	63	102	18	1	19	5	5	6	67	87	74	.224

*Contract selected in "AAA" draft by Rochester from St. Cloud (Chi. Cubs) for $12,000 draft price on 11/26/62.

Born in Darnell, La., now makes home in Baltimore . . . Serves as a reserve outfielder and No. 1 righthanded pinch-hitter for the O's . . . Had as many runs batted in as he had hits in 1970 . . . Not very big but packs plenty of power . . . Belted home run and triple and drove in five runs vs. Kansas City August 2 . . . Did not appear in either the Championship Series or the World Series in 1970.

Best year was 1969 when he was one of most effective pinch-hitters in A.L. . . . Won two games with pinch home runs that season and delivered winning single as pinch-hitter in 1-0 victory over Minnesota in second game of '69 ALCS . . . Tied major league record in 1968 with two successive pinch-hit homers.

Signed originally by Cubs . . . Led International League in rbi with 70 at Rochester in 1967 . . . Missed almost two full seasons while serving in U.S. Army (1963-65) . . . Selected to all-star teams three times during minor league days: Appleton (1965), Elmira (1966) and Rochester (1967) . . . He and his wife, Jackie, were married January 31, 1970 and are the parents of a daughter, Simone Nicole (2/10/71).

JOHN MONTAGUE

Born in Newport News, Va., still makes home there . . . Made jump to Triple-A level at Rochester in 1970, second year in pro ball . . . Was with O's in spring training a year ago . . . Pitcher last winter for Frank Robinson's Santurce club in Puerto Rican League . . . Member of Florida State League all-star team in 1969 . . . Had best ERA (1.53) in Oriole farm system that season . . . Originally drafted by White Sox upon graduation from high school in 1965 . . . Turned down contract to attend Old Dominion College in Virginia . . . Signed by Walter Youse . . . Spent two years in Army, served in Viet Nam . . . Single.

JOHNNY OATES

Born: Jan. 21, '46; 5'11"; 185; Bats, L; Throws, R.

Year	Club	G	AB	R	H	2B	3B	HR	SB	SH	SF	BB	SO	RBI	Pct.
1967	Bluefield*	5	12	5	5	1	0	1	0	0	0	2	0	4	.417
1967	Miami	48	156	22	45	5	2	3	2	1	0	24	13	9	.288
1968	Miami	70	194	24	51	9	3	0	2	2	3	33	14	23	.263
1969	Dallas-Ft. W.	66	191	24	55	12	2	1	0	0	2	23	9	18	.288
1970	Rochester	9	16	1	6	1	0	0	0	0	0	4	2	4	.375
1970	Baltimore	5	18	2	5	0	1	0	0	0	1	2	0	2	.278

| Major League Totals | | 5 | 18 | 2 | 5 | 0 | 1 | 0 | 0 | 0 | 1 | 2 | 0 | 2 | .278 |

*Signed with Baltimore affiliate as free agent on 5/19/67 . . . selected in 1967 winter draft special phase (Baltimore's 1st selection).

Born in Sylva, N.C., now lives in Prince George, Va. . . . Missed most of 1970 season because of military duty but was impressive in several late-season games with Orioles . . . Singled as pinch-hitter in big-league debut vs. Washington September 17 . . . Went to Clearwater in Florida Instructional League last fall to polish up skills . . . Initially drafted by White Sox in June, 1966 free agent draft . . . Did not sign because he wanted to complete schooling . . . Graduate of Virginia Poly Institute . . . Played two years of college baseball . . . Named to Florida State League all-star team in 1967, his first year in pro ball . . . Among many players signed by Walter Youse . . . Married.

JIM PALMER

Born: Oct. 15, '45; 6'3"; 196; Bats, R; Throws, R.

Year	Club	G	GS	CG	GF	SHO	W	L	IP	H	R	ER	BB	SO	ERA
1964	Aberdeen*	19	19	9	0	4	11	3	129	75	42	36	130	107	2.51
1965	Baltimore	27	6	0	7	0	5	4	92	75	49	38	56	75	3.72
1966	Baltimore	30	30	6	0	0	15	10	208	176	83	80	91	147	3.46
1967	Baltimore	9	9	2	0	1	3	1	49	34	18	16	20	23	2.94
1967	Rochester	2	2	0	0	0	0	7	12	9	9	5	6	11.57
1967	Miami	5	5	0	0	0	1	1	27	20	6	6	10	16	2.00
1968	Elmira	6	6	0	0	0	2	25	18	13	12	19	26	4.32
1968	Rochester	2	2	0	0	0	0	4	4	6	6	8	13.50
1968	Miami	2	2	0	0	0	0	8	4	2	0	9	5	0.00
1969	Baltimore	26	23	11	1	6	16	4	181	131	48	47	64	123	2.34
1970	Baltimore	39	39	17	0	5	20	10	305	263	98	92	100	199	2.71

| Major League Totals | | 131 | 107 | 36 | 8 | 12 | 59 | 29 | 835 | 678 | 296 | 273 | 331 | 567 | 2.94 |

*Signed by Baltimore affiliate as free agent on 6/12/64.

Born in New York City, raised in Los Angeles and Scottsdale, Ariz., now makes home in Baltimore suburb of Timonium . . . Led Oriole pitching staff in 1970 with 305 innings pitched (club record), 199 strikeouts, five shutouts and had best ERA (2.71) among starters . . . Tied for A.L. lead in innings pitched and shutouts, and earned run average was second best among qualifiers for league ranking . . . Picked up 20th victory September 20 with 7-0 triumph over Cleveland after three unsuccessful attempts . . . Won 10 of 12 decisions between April 20 and June 19 . . . Hurled back-to-back shutouts against Cleveland and Detroit July 1 and July 5 respectively.

Started all-star game for American League and pitched three strong innings, allowing only one hit and fanning four . . . Registered 12 strikeouts and pitched 7-hitter in beating Twins, 6-1, in third game of 1970 Championship Series to complete sweep for O's . . . Minnesota was only club he had not beaten during regular season . . . Started twice in World Series vs. Cincinnati, first and fourth games . . . Nominated by Earl Weaver to pitch opener because he had normal amount of rest between starts and because O's skipper wanted right-handed pitcher to go against Reds' power-laden righthanded hitting batting order . . . Credited with 4-3 victory in Game No. 1 as he went 8.2 innings, allowing five hits and only two after first inning . . . One was two-run homer to Lee May in third inning . . . Pete Richert retired final batter to save victory . . . Worked 7 innings in fourth game and gave up six hits and five runs but was not charged with loss.

Has won 36 and lost 14 in last two years with Orioles . . . Made great comeback in 1969 and posted best winning percentage (.800) in Oriole pitching history with 16-4 record, which included no-hitter against Oakland August 13, 1969 . . . Did not pitch at all for O's in 1968 because of various physical problems . . . Missed 6 weeks of action in middle of '69 season because of torn muscle in lower back . . . Hurled O's to 11-2 win over Twins in third game of 1969 ALCS but was losing pitcher in Game No. 3 of World Series against Mets . . . Blanked Dodgers, 6-0, in second game of 1966 World Series to become

youngest pitcher (9 days short of 21st birthday) in Series history to hurl shutout.

Signed bonus contract with Orioles in 1963 . . . Threw no-hitter for Aberdeen in Northern League in 1964, first year of pro ball . . . Protected by O's as first-year player in 1965 . . . Led Oriole staff with 15 wins and 6 complete games in 1966 and beat Kansas City September 22 enabling O's to clinch first pennant in club's history . . . He and his wife, Susan, were married February 25, 1964 and are the parents of two children: Jamie Michelle (11/16/66) and Kelly Christina (6/5/69).

JOHN "BOOG" POWELL

Born: Aug. 17, '41; 6'4"; 250; Bats, L; Throws, R.

Year	Club	G	AB	R	H	2B	3B	HR	SB	SH	SF	BB	SO	RBI	Pct.
1959	Bluefield*	56	191	39	67	7	0	14	1	0	1	19	18	59	.351
1960	Fox Cities	136	497	83	155	23	3	13	2	1	6	79	89	100	.312
1961	Rochester	142	486	86	156	26	5	32	0	2	2	53	118	92	.321
1961	Baltimore	4	13	0	1	0	0	0	0	0	0	0	2	1	.077
1962	Baltimore	124	400	44	97	13	2	15	1	0	1	38	79	53	.243
1963	Baltimore	140	491	67	130	22	2	25	1	3	5	49	87	82	.265
1964	Baltimore	134	424	74	123	17	0	39	0	2	2	76	91	99	.290
1965	Baltimore	144	472	54	117	20	2	17	1	3	6	71	93	72	.248
1966	Baltimore	140	491	78	141	18	0	34	0	3	3	67	125	109	.287
1967	Baltimore	125	415	53	97	14	1	13	1	1	4	55	94	55	.234
1968	Baltimore	154	550	60	137	21	1	22	7	3	5	73	97	85	.249
1969	Baltimore	152	533	83	162	25	0	37	1	1	8	72	76	121	.304
1970	Baltimore	154	526	82	156	28	0	35	1	0	8	104	80	114	.297
Major League Totals		1271	4315	595	1161	178	8	237	13	16	42	605	825	791	.269

*Signed by Baltimore affiliate as free agent on 6/13/59.

Honors: American League Most Valuable Player, 1970 . . . Received 17 of 24 first place votes to win by wide margin . . . Finished second in balloting in 1969, behind Harmon Killebrew . . . Named to American League all-star team, 1968, 1969, 1970 . . . Selected as starter at first base in 1969-70 . . . Selected to A.L. all-star team by THE SPORTING NEWS in 1966, 1968, 1969, 1970 . . . Most Valuable Oriole, 1969 and 1970 . . . Chosen A.L. Comeback Player of Year for 1966 by THE SPORTING NEWS . . . Selected to all-time favorite Oriole team in fan vote, 1969.

Home Runs: All-time Oriole leader with 237, through 1970 . . . Has hit three in a game three different times: August 10, 1963 vs. Washington; June 27, 1964 vs. Washington; August 15, 1966 vs. Boston . . . Top year was 1964 when he hit 39 . . . Hit homer July 5, 1969 at Tiger Stadium that sailed over rightfield roof . . . First player to hit home run over centerfield hedge at Memorial Stadium, 469-foot drive vs. Boston June 22, 1962 . . . Has three career grand-slams.

World Series: Had 5-for-17 (.294) in 1970 Series vs. Cincinnati, with a double, two home runs, 5 runs batted in . . . Hit homers in both first and second games . . . Leading hitter for O's in other two World Series . . . Batted .357 (5-for-14) vs. Dodgers in 1966 and .263 (5-for-19) vs. Mets in 1969 . . . Has .300 average (15-for-15) in three World Series appearances, covering 14 games.

Miscellaneous: Has .407 average (11-for-27) in two Championship Series vs. Minnesota . . . Batted .385 (5-for-13) in 1969 and .429 (6-for-14) in 1970 . . . Led American League in slugging percentage with .606 in 1964 . . . Tied an American League record vs. Kansas City July 6, 1966 with 11 runs batted in during doubleheader . . . Has hit 14 home runs and driven in 31 runs vs. Chicago during 1969-70 seasons (24 games) . . . Has 1-for-9 (.111) while appearing in three Major League all-star games . . . He has 72 home runs and 235 rbi in last two seasons . . . Ranks among better fielding first basemen in American League.

1970 Season: Led Orioles with 35 home runs, 114 runs batted in, 8 sacrifice flies and .549 slugging percentage . . . His rbi total was second highest of career . . . Smashed grand-slam homer vs. Minnesota July 26 . . . Hit two home runs vs. Cleveland June 30 . . . Clouted 9 homers and drove in 23 runs in 17-game stretch from April 20 through May 10 . . . Batted .440 (22-for-50) between June 25 and July 9 . . . Hit .405 with 6 homers and 17 runs batted in vs. Chicago . . . Batted .294 (88-for-299) vs. Eastern Division clubs with 18 home runs and 64 runs batted in . . . Played in 95 straight games through July 22 before sitting one out.

Personal: Born in Lakeland, Fla., owns a house in Baltimore but lives in Miami, Fla. . . . Signed bonus contract with O's after great athletic career at high school in Key West, Fla., where he grew up . . . Expert fisherman . . . He and his wife, Janet, were married in 1962 and are the parents of two children: John Jr. (6/25/63) and Jennifer (11/3/66).

MERV RETTENMUND

Born: June 6, '43; 5'10"; 195; Bats, R; Throws, R.

Year	Club	G	AB	R	H	2B	3B	HR	SB	SH	SF	BB	SO	RBI	Pct.
1965	Stockton*	129	361	85	88	13	3	11	32	6	3	99	85	38	.244
1966	Stockton	127	440	85	135	16	6	21	23	2	5	103	95	69	.307
1967	Elmira	131	442	67	121	17	3	4	29	4	6	90	60	51	.286
1968	Rochester	114	393	104	130	25	5	22	14	2	0	85	63	59	.331
1968	Baltimore	31	64	10	19	5	0	2	1	1	1	18	20	7	.297
1969	Baltimore	95	190	27	47	10	3	4	6	4	4	28	28	25	.247
1970	Baltimore	106	338	60	109	17	2	18	13	4	2	38	59	58	.322
Major League Totals		232	592	97	175	32	5	24	20	9	7	84	107	90	.296

*Signed as free agent by Baltimore affiliate on 11/28/64.

MERV RETTENMUND

Born in Flint, Mich., now makes home in Baltimore . . . Led O's in hitting in 1970 with .322 average and was great at plate during second half of season . . . His average was .250 through July 7 but he hit .388 (69-for-178) remainder of season . . . Hit safely in 16 of 17 games between July 26 and August 15 while batting .444 with 28-for-63 . . . Filled in at centerfield for three weeks after Paul Blair was hurt May 31 against California and hit five home runs with 16 runs batted in . . . Had four hits in three different games: June 25 vs. Boston, July 12 (second game) vs. Detroit and August 1 vs. Kansas City.

Belted grand-slam home run against Milwaukee June 15 . . . Ripped Brewer pitching for 6 homers and .326 average (14-for-43) during season . . . Pulled hamstring muscle in right thigh September 4 and was sidelined for more than a week . . . Played in one Championship Series game vs. Minnesota and had 1-for-3 with a pair of walks . . . Appeared in two World Series games against Cincinnati . . . Made a pinch-hitting appearance in Game No. 4 and started in left field in Game No. 5 . . . Had 2-for-4 with pair of rbi in fifth and final game, including solo home run off Tony Cloninger.

Plays all three outfield positions . . . Named "Minor League Player of Year" by THE SPORTING NEWS in 1968 after outstanding year at Rochester . . . Led International League that season in hitting, runs and walks and was selected as the circuit's MVP and Rookie of the Year . . . Member of California League all-star team in 1966 at Stockton . . . Graduate of Ball State College in Indiana . . . Selected twice in baseball and football to All-Indiana College Conference all-star teams . . . Drafted by Dallas Cowboys of National Football Conference in 1964 . . . Did not play winter ball this past year for first time in five years . . . Accompanied group of athletes on USO-sponsored tour of Viet Nam bases and hospitals after 1970 season ended.

He and his wife, Susan, were married October 10, 1964, and are the parents of two daughters: Cindy (6/5/65) and Christina (4/25/70).

PETE RICHERT

Born: Oct. 29, '39; 6'0"; 196; Bats, L; Throws, L.

Year	Club	G	GS	CG	SVS	SHO	W	L	IP	H	R	ER	BB	SO	ERA
1958	Reno	31	27	13	..	0	10	13	200	200	127	102	143	215	4.59
1959	Green Bay	23	22	10	..	2	10	8	156	126	69	57	99	173	3.29
1960	Atlanta	36	29	18	..	6	19	9	225	172	79	69	115	251	2.76
1961	Spokane	24	21	4	..	0	5	10	140	137	79	70	99	108	4.50
1962	L.A. (N.L.)	19	12	1	..	0	5	4	81	77	35	35	45	75	3.89
1962	Omaha	9	5	1	..	0	1	1	27	18	11	7	22	20	2.33
1963	Spokane	11	7	4	..	2	5	1	60	35	17	15	31	48	2.25
1963	L.A. (N.L.)	20	12	1	..	0	5	3	78	80	40	39	28	54	4.50
1964	Spokane	28	24	5	..	0	7	8	156	143	76	61	76	134	3.52
1964	L.A. (N.L.)	8	6	1	..	1	2	3	35	38	17	16	18	25	4.11
1965	Washington	34	29	6	..	0	15	12	194	146	64	56	84	161	2.60
1966	Washington	36	34	7	..	0	14	14	246	196	106	92	69	195	3.37
1967	Wash.-Balto.*	37	29	6	..	2	9	16	187	156	82	72	56	131	3.47
1968	Baltimore	36	0	0	..	0	6	3	62	51	25	24	12	47	3.48
1969	Baltimore	44	0	0	12	0	7	4	57	42	17	14	14	54	2.21
1970	Baltimore	50	0	0	13	0	7	2	55	36	14	12	24	66	1.96

Major League Totals | | 284 | 122 | 22 | 25 | 3 | 70 | 61 | 995 | 822 | 400 | 360 | 350 | 808 | 3.26

*Acquired from Washington in deal for Mike Epstein and Frank Bertaina on 5/29/67.

Born in Floral Park, N.Y., now makes home in Cockeysville, just outside Baltimore . . . Performance in 1970 further embellished ranking as one of premier lefthanded relief pitchers in majors . . . Led Oriole relief crew with 13 saves to go with 7 victories . . . Compiled best ERA on staff (1.96) and averaged better than a strikeout per inning with 66 whiffs in 55 frames . . . Allowed only one run in last 16 appearances after August 8 while posting 3-1 record with three saves.

Credited with five saves on behalf of Dave McNally . . . Twice strung together 8.2 innings of no-hit pitching in relief . . . First time was from April 19 until May 20 (7 appearances) and other streak started August 12 and covered 8 appearances before ending September 5 . . . Al Kaline broke the first one with single and Tony Conigliaro snapped second one with double . . . Started '70 season with 6 saves in first 8 appearances . . . Hurled three perfect innings against Milwaukee August 28 (second game) and fanned 6 of 9 batters he faced . . . Did not appear in Championship Series vs. Minnesota . . . Made one appearance in World Series against Reds and credited with save by retiring only batter he faced . . . Entered Game No. 1 in relief of Jim Palmer with two outs in 9th inning and tieing run on first base . . . Retired Bobby Tolan on soft liner to shortstop . . . Faced just one batter in lone 1969 Series appearance vs. Mets and was principal in controversial play involving bunt laid down by J. C. Martin in Game No. 4 . . . Pete fielded bunt but his throw hit Martin on wrist and rolled away as winning run crossed plate . . . O's later charged Martin violated rule by running inside 3-foot-wide line, which was subsequently confirmed by films of play.

Broke into majors in 1962 with Dodgers, who originally signed him, and struck out 6 Cincinnati batters in succession in first Major League game . . . Tied American League record in 1966 when he struck out 7 straight Detroit batters while pitching for Washington . . . Used strictly in relief by O's over last three seasons . . . Excellent public speaker . . . Made appearances on behalf of club last winter . . . German-French ancestry . . . He and his wife, Adele, were married February 1, 1964 and are the parents of a son, Patrick (7/6/67).

BROOKS ROBINSON

Born: May 18, '37; 6'1"; 190; Bats, R; Throws, R.

Year	Club	G	AB	R	H	2B	3B	HR	SB	SH	SF	BB	SO	RBI	Pct.
1955	York*	95	354	72	117	17	3	11	1	5	3	47	64	67	.331
1955	Baltimore	6	22	0	2	0	0	0	0	0	0	0	10	1	.091
1956	San Antonio	154	577	72	157	28	6	9	1	5	4	54	57	74	.272
1956	Baltimore	15	44	5	10	4	0	1	0	0	0	1	5	1	.227
1957	Baltimore	50	117	13	28	6	1	2	1	0	1	7	10	14	.239
1957	San Antonio	33	124	10	33	5	1	1	0	1	0	5	16	9	.266
1958	Baltimore	145	463	31	110	16	3	3	1	7	1	31	51	32	.238
1959	Baltimore	88	313	29	89	15	2	4	2	1	0	17	37	24	.284
1959	Vancouver	42	163	20	54	9	2	6	2	2	1	6	14	30	.331
1960	Baltimore	152	595	74	175	27	9	14	2	13	8	35	49	88	.294
1961	Baltimore	163	668	89	192	38	7	7	1	8	9	47	57	61	.287
1962	Baltimore	162	634	77	192	29	9	23	3	10	10	42	70	86	.303
1963	Baltimore	161	589	67	148	26	4	11	2	8	4	46	84	67	.251
1964	Baltimore	163	612	82	194	35	3	28	1	8	10	51	64	118	.317
1965	Baltimore	144	559	81	166	25	2	18	3	4	4	47	47	80	.297
1966	Baltimore	157	620	91	167	35	2	23	2	1	4	56	36	100	.269
1967	Baltimore	158	610	88	164	25	5	22	1	5	8	54	54	77	.269
1968	Baltimore	162	608	65	154	36	6	17	1	3	8	44	55	75	.253
1969	Baltimore	156	598	73	140	21	3	23	2	3	10	56	55	84	.234
1970	Baltimore	158	608	84	168	31	4	18	1	1	7	53	53	94	.276

Major League Totals	2040	949	369	60		23	69	84	587	736		.274
	7660		2099		214					1002		

*Signed by Baltimore as free agent on 6/1/55.

Honors: Most Valuable Player, 1970 World Series . . . Most Valuable Player, 1966 Major League all-star game . . . American League Most Valuable Player, 1964 . . . Finished second in A.L. MVP voting in 1966 and third (1960-1962-1964) . . . Most Valuable Oriole three times (1960-1962-1964) . . . Named to THE SPORTING NEWS' American League all-star team 7 times (1961-1962-1964-1965-1966-1967-1968) . . . Selected all-time favorite Oriole in fan vote, 1969 . . . Named to every American League all-star team since 1960 and has played in 14 straight games . . . Winner of "Gold Glove Award" as best defensive third baseman in A.L. every year since 1960 (11 straight seasons).

Fielding: Holds following major league records for third basemen—most years leading league in fielding average (9); most years leading league in games (8); most double-plays (444) . . . Holds following American League records for third basemen—most assists, career (4,274); most assists, season (405); most years leading league in assists (7) . . . Winner of 11 straight Gold Gloves (1960-1970) . . . Has .971 career fielding average (189 errors in 6,525 total chances).

All-Star Play: Has .343 career batting average (12-for-35) while appearing in 14 straight all-star games dating back to 1960 . . . Selected MVP in 1966 game at St. Louis when he had 3-for-4, including triple, while handling 8 chances in field . . . Hit home run in 1967 game . . . Hit total includes three triples . . . Has handled 34 total chances in field without committing an error.

World Series Play: Performance in 1970 Series vs. Cincinnati ranks among greatest ever by an individual . . . Selected Most Valuable Player . . . Tied Series record for most hits in 5-game Series while batting .429 with 9-for-21, including two doubles, two home runs and six runs batted in . . . Went 4-for-4 in Game No. 4 . . . Charged with error on first fielding chance in Series, but played brilliantly after that . . . Had just 1-for-19 (.053) in 1969 Series vs. Mets . . . Had 3-for-14 (.214) with a home run in 1966 Series against Dodgers . . . Has committed only one error in 50 total chances (.988 average) while playing in 14 World Series games.

1970 Season: Compiled best batting average in five years and led O's in several categories: games (158), at-bats (608), hits (168) and doubles (31) . . . Got his 2,000th career hit on June 20, a three-run homer that provided eventual margin of victory in 5-4 win . . . Reached 1,000 level in career rbi when he drove in run with sacrifice fly September 29 . . . O's were playing Washington both times when he passed these milestones and Joe Coleman was opposing pitcher on each occasion . . . Hit grand-slam home run (fourth of career) against New York July 7 . . . Tied a club record with five hits against Boston September 4, including two homers . . . It was second time in career that he had five hits in a game; the other was July 15, 1960 vs. Chicago . . . Hit safely in 11 straight games July 20-July 31 with 16-for-45, a .356 average . . . Collected 200th home run of career on May 9, against Chicago's Tommy John . . . Had four hits and four runs batted in against Kansas City May 6.

Miscellaneous: Has been with Orioles all or part of last 16 seasons . . . Led American League with 118 rbi in 1964 . . . Batted .500 (7-for-14) in 1969 American League Championship Series against Minnesota and then hit .583 (7-for-12) in same series against Twins in 1970 . . . Oriole player representative . . . Has played in every game in four different seasons—1961, 1962, 1964 and 1968.

Personal: Born in Little Rock, Ark., now makes home in Baltimore . . . Retains interest in sporting goods store in Baltimore bearing his name and Gorsuch House Restaurant, located near Memorial Stadium . . . He and his wife, Connie, were married in 1960 and are the parents of four children: Brooks (7/24/61), Chris (2/22/63), Michael (3/11/64) and Diana (2/22/68).

FRANK ROBINSON

Born: Aug. 31, '35; 6'1"; 190; Bats, R; Throws, R.

Year	Club	G	AB	R	H	2B	3B	HR	SB	SH	SF	BB	SO	RBI	Pct.
1953	Ogden	72	270	70	94	20	6	17	3	1	..	53	69	83	.348
1954	Tulsa	8	30	4	8	0	0	0	..	..	....	....	..	1	.267
1954	Columbia	132	491	112	165	32	9	25	6	4	..	88	65	110	.336
1955	Columbia	80	243	50	64	15	7	12	3	5	1	41	44	52	.263
1956	Cincinnati	152	572	122	166	27	6	38	8	4	6	64	95	83	.290
1957	Cincinnati	150	611	97	197	29	5	29	10	5	5	44	92	75	.322
1958	Cincinnati	148	554	90	149	25	6	31	10	0	0	62	80	83	.269
1959	Cincinnati	146	540	106	168	31	4	36	18	0	9	69	93	125	.311
1960	Cincinnati	139	464	86	138	33	6	31	13	0	7	82	67	83	.297
1961	Cincinnati	153	545	117	176	32	7	37	22	0	10	71	64	124	.323
1962	Cincinnati	162	609	134	208	51	2	39	18	0	5	76	62	136	.342
1963	Cincinnati	140	482	79	125	19	3	21	26	0	3	81	69	91	.259
1964	Cincinnati	156	568	103	174	38	6	29	23	0	6	79	67	96	.306
1965	Cincinnati*	156	582	109	172	33	5	33	13	0	4	70	100	113	.296
1966	Baltimore	155	576	122	182	34	2	49	8	0	7	87	90	122	.316
1967	Baltimore	129	479	83	149	23	7	30	2	0	6	71	84	94	.311
1968	Baltimore	130	421	69	113	27	1	15	11	0	2	73	84	52	.268
1969	Baltimore	148	539	111	166	19	5	32	9	0	3	88	62	100	.308
1970	Baltimore	132	471	88	144	24	1	25	1	0	6	69	70	78	.306

Major League Totals		2196		1524		445	66	192	13	77		1178			.303
			8013		2427			475					1086	1455	

*Acquired from Cincinnati for Milt Pappas, Jack Baldschun and Dick Simpson on 12/9/65.

Honors: Only player ever selected MVP in both leagues, National (1961) and American (1966) . . . Triple Crown winner, 1966 . . . Named to all-star teams 10 times during career, six with Cincinnati and four with Baltimore . . . Chosen to N.L. team in 1956-1957-1959-1961-1962-1965 . . . Picked for A.L. team in 1966-1967-1969-1970 . . . National League Rookie of the Year, 1956 . . . Most Valuable Player, 1966 World Series . . . Named by THE SPORTING NEWS to N.L. all-star team in 1961 and 1962 and to A.L. team in 1966 and 1967 . . . Most Valuable Oriole, 1966 and 1967 . . . Winner of Gold Glove Award as outfielder, 1958 . . . Named to all-time favorite Oriole team in fan vote, 1969.

Home Runs: Has hit 475 home runs to rank 12th on list of all-time leaders, tied with Stan Musial . . . Led American League with 49 in 1966 . . . Tied National League record for most by a rookie (38) in 1956 . . . Has 151 in five years with Orioles . . . Belted two grand-slam home runs vs. Washington June 26, 1970 to become 7th player in history to do it . . . Has hit two home runs in a game 13 times during Oriole career . . . Slammed three home runs for Cincinnati in game vs. St. Louis August 22, 1959 . . . Ranks as only player ever to hit ball completely out of Memorial Stadium . . . He did it with home run vs. Luis Tiant, then with Cleveland, May 8, 1966 . . . Ball cleared left field seats, traveled 451 feet on fly and rolled to stop 540 feet from plate.

World Series Play: Batted .273 (6-for-22) with a pair of home runs in 1970 Series vs. Cincinnati . . . Went 0-for-9 in first two games, then had 6-for-13 after that . . . Named Most Valuable Player in 1966 Series vs. Dodgers . . . His two home runs aided O's to sweep Series . . . Home run in fourth game provided O's with 1-0 victory . . . Hit .188 (3-for-16) vs. Mets in 1969 Series . . . Appeared in 1961 Series for Reds vs. Yankees and batted .200 with 3-for-15 . . . His hits were all for extra bases, a home run and two doubles . . . His average in 19 World Series games is .239 with 16-for-67, including 6 home runs.

1970 Season: Hit two home runs in three different games—June 26 vs. Washington (both grand-slams), July 8 vs. New York and August 27 vs. Oakland . . . Compiled two 11-game hitting streaks . . . First was from May 5 through May 19 when he hit .422 (19-for-45) . . . Other was from June 28 through July 9 when he batted .381 with 16-for-42 . . . Had .426 average vs. New York with 23-for-54 . . . Only Oriole player ejected from game during season—tossed out by Jim Odom April 26 vs. Kansas City . . . Named to A.L. all-star team for fourth time in five years with O's . . . Went hitless in three at-bats in all-star game.

Miscellaneous: Hit by pitches 7 times in 1970 to raise career total to 167 . . . Batted .200 (2-for-10) vs. Minnesota in 1970 ALCS . . . Hit .333 (4-for-12) in same series against Twins a year earlier . . . Suffered concussion and eye injury and was out of action for month during 1967 season after collision at second base with Chicago's Al Weis in late June . . . Hampered by illness (mumps) and injury (torn muscle in right arm) during 1968 season . . . Led National League in slugging percentage in 1960, 1961 and 1962 and American League in 1966 . . . Led A.L. with .316 average, 49 homers and 122 rbi in Triple Crown year of 1966 . . . Set most of personal marks in 1962 with Reds: Average (.342), hits (208), doubles (51) and rbi (136) . . . Has managed Santurce in Puerto Rican Winter League the past three years . . . Won pennant in first year as skipper . . . Managed Santurce to Puerto Rican League title in 1971 after third-place finish in regular season, by winning two best-of-seven playoff series: against San Juan (which finished second in regular season) four games to two; and against Caguas (the first-place team) four games to three . . . Santurce trailed Caguas in playoffs three games to one before winning three in a row to capture the title.

Personal: Born in Beaumont, Tex., raised in Oakland, Calif., now makes permanent home in Los Angeles . . . One of 11 children . . . Went to McClymonds High School in Oakland, which has produced many star professional athletes . . . Married Barbara Ann Cole October 28, 1961 . . . They are the parents of two children: Frank Kevin (9/8/62) and Nichelle (8/24/65).

CHICO SALMON

Born: Dec. 2, '40; 5'10"; 155; Bats, R; Throws, R.

Year	Club	G	AB	R	H	2B	3B	HR	SB	SH	SF	BB	SO	RBI	Pct.
1959	Missoula	1	0	0	0	0	0	0	0	0		1	0	0	.000
1960	Pocatello	123	527	108	182	23	9	5	23	5	8	59	68	65	.345
1961	Durham	135	513	84	150	25	3	8	38	2	2	44	42	50	.292
1962	Knoxville	137	552	97	182	24	5	16	25	2	6	61	32	82	.330
1962	Denver	10	33	7	13	3	0	1	0	1	3	2	4	9	.394
1963	Denver	148	591	103	192	33	8	8	19	1	4	38	43	67	.325
1964	Portland	71	290	40	68	11	1	8	7	0	2	17	37	27	.234
1964	Cleveland	86	283	43	87	17	2	4	10	2	2	13	37	25	.307
1965	Cleveland	79	120	20	29	8	0	3	7	5	1	5	19	12	.242
1966	Cleveland	126	422	46	108	13	2	7	10	6	3	21	41	40	.256
1967	Cleveland	90	203	19	46	13	1	2	10	2	1	17	29	19	.227
1968	Cleveland	103	276	24	59	8	1	3	7	5	1	12	30	12	.214
1969	Baltimore*	52	91	18	27	5	0	3	0	0	1	10	22	12	.297
1970	Baltimore	63	172	19	43	4	0	7	2	3	0	8	30	22	.250
	Major League Totals	599	1567	199	374	68	6	29	46	23	9	86	208	142	.239

*Acquired from Seattle on 3/31/69 in exchange for contract of pitcher Gene Brabender. At same time, infielder Gordon Lund was assigned by Rochester to Vancouver (Seattle's AAA affiliate).

Born in Colon, Panama, now makes home in Cleveland, Ohio . . . Played a vital role as No. 1 utility infielder for O's in 1970, performing at all four infield positions . . . Matched personal high with 7 home runs despite batting only 172 times . . . Hit that many for Cleveland in 1966 when he had 422 official plate appearances . . . Got off to great start with bat last year and had .483 average (14-for-29) through May 26 . . . Went 9-for-13 in three games May 24-26 . . . Twisted left knee against Boston June 25 and was sidelined until July 12.

Did not play in 1970 ALCS vs. Minnesota . . . Got into one game in World Series against Cincinnati and triggered big rally that carried Orioles to victory . . . Singled as pinch-hitter for Tom Phoebus in 4th inning of Game No. 2 and scored first tally in five-run outburst that wiped out 4-1 Cincinnati lead and led to O's 6-5 triumph.

Leading hitter in Pacific Coast League in 1963 with .325 average at Denver . . . Stolen base leader in Carolina League in 1961 and Sally League in 1962 . . . Can play outfield, if necessary . . . He and his wife, the former Esta Jackson, were married October 6, 1967.

TOM SHOPAY

Born: Feb. 21, '45; 5'9"; 160; Bats, L; Throws, R.

Year	Club	G	AB	R	H	2B	3B	HR	SB	SH	SF	BB	SO	RBI	Pct.
1965	Binghamton	67	218	45	70	9	6	5	17	3	2	42	26	30	.321
1966	Greensboro	71	243	37	65	11	4	1	23	2	1	32	37	14	.267
1967	Syracuse	138	542	70	150	18	13	9	24	7	2	37	99	45	.277
1967	New York (A)	8	27	2	8	1	0	2	2	0	1	1	5	6	.296
1968	Syracuse	125	458	40	112	20	8	2	15	3	3	21	75	35	.245
1969	New York (A)	28	48	2	4	0	1	0	0	0	0	2	10	0	.083
1969	Syracuse*	65	242	43	62	9	5	7	25	2	4	26	39	32	.256
1970	Rochester	88	343	76	111	14	6	7	37	6	6	49	27	34	.324
	Major League Totals	36	75	4	12	1	1	2	2	0	1	3	15	6	.160

*Contract selected for $25,000 in major league draft from Syracuse roster (New York Yankees) on 12/1/69.

Born in Bristol, Conn., still makes home there . . . Outstanding year at Rochester in 1970 cut short by fractured ankle July 21 . . . Missed rest of season . . . Hitting .327 with 37 stolen bases in 88 games at time of injury . . . Made up for lost time by playing in Venezuelan League during winter.

Saw brief service with Yankees in 1967 and 1969 . . . Has spent most of last four seasons playing in International League . . . Excellent speed and base runner . . . Came to spring training with O's in 1970 . . . Graduate of Dean Junior College in Massachusetts and has attended University of Bridgeport . . . Needs to complete one more semester for degree . . . He and his wife, Laurel, were married September 9, 1966 and are the parents of a daughter: Bethany (9/4/68).

EDDIE WATT

Born: Apr. 4, '42; 5'10"; 197; Bats, R; Throws, R.

Year	Club	G	GS	CG	SVS	SHO	W	L	IP	H	R	ER	BB	SO	ERA
1962	Appleton*	25	22	13	..	3	11	11	160	99	49	39	80	170	2.19
1963	Aberdeen	24	23	13	..	0	10	12	172	158	77	60	63	136	3.14
1964	Aberdeen	17	16	12	..	1	14	1	137	92	32	27	53	105	1.77
1964	Elmira	8	7	2	..	0	3	1	44	35	17	14	27	34	2.86
1965	Elmira	14	13	7	..	3	7	2	107	77	33	22	27	100	1.85
1965	Rochester	12	12	7	..	0	6	4	92	83	39	36	21	73	3.52
1966	Baltimore	43	13	1	..	0	9	7	146	123	67	62	44	102	3.82
1967	Baltimore	49	0	0	..	0	3	5	104	67	26	26	37	92	2.25
1968	Baltimore	59	0	0	..	0	5	5	83	63	32	21	35	72	2.28
1969	Baltimore	56	0	0	16	0	5	2	71	49	18	13	26	46	1.65
1970	Baltimore	53	0	0	12	0	7	7	55	44	20	20	29	33	3.27
	Major League Totals	260	13	1	28	0	29	26	459	346	163	142	171	345	2.78

*Signed by Baltimore affiliate as free agent on 9/5/61.

EDDIE WATT

Born in Lamoni, Iowa, lives in Baltimore . . . Led staff in appearances (53) for fourth straight year . . . Has made 217 relief appearances over past four seasons for O's while posting 45 saves . . . Had 12 saves in 1970, including three for Mike Cuellar and two each for Dave McNally and Jim Palmer . . . Record against Boston last year was 2-0 with two saves . . . Credited with two wins in last week of season to finish with .500 record (7-7).

Was not called upon to pitch in 1970 Championship Series against Minnesota . . . His only appearance in World Series against Cincinnati was in Game No. 4 and he was charged with 6-5 loss . . . Entered game in 8th inning with O's ahead, 5-3, but Reds had two runners on base . . . Lee May, first batter he faced, hit first offering into left field seats for three-run homer that accounted for Reds' only victory in Series, 6-5 . . . Charged with loss in fifth and final game of 1969 Series vs. Mets.

Has given up only 6 home runs in 126 relief innings over past two years . . . Started occasionally in 1966, first season with Orioles . . . Tossed two no-hitters in two-week span for Elmira in Eastern League in 1965 . . . Graduate of State College of Iowa with degree in education . . . Played baseball and basketball in college . . . Visited bases and hospitals in Viet Nam with group of major league players on USO-sponsored tour in fall of 1970 . . . He and his wife, Iva, were married November 30, 1962 and are the parents of three children: Tina (10/18/63), Edward (6/30/65) and Tammy (1/16/69).

NON-ROSTER PLAYERS IN CAMP

GREG ARNOLD

Born: Feb. 14, '49; 6'1"; 180; Bats, R; Throws, R.

Year	Club	G	GS	CG	SV	S	SHO	W	L	IP	H	R	ER	BB	SO	ERA
1967	Bluefield*	12	9	3	..	1	6	0	65	47	23	21	39	69	2.91
1968	Miami	19	19	9	..	1	9	7	130	101	47	39	71	106	2.70
1968	Stockton	7	7	2	..	0	3	3	43	32	18	15	15	34	3.14
1969	Stockton	4	4	3	0	1	3	0	31	11	8	7	25	45	2.03
1969	Dallas-Ft. W.	16	16	2	0	0	5	5	84	93	59	52	60	57	5.57
1970	Dallas-Ft. W.	11	11	2	0	0	5	5	87	38	36	51	53	5.49

*Signed with Baltimore affiliate as free agent on 6/17/67 . . . selected in 1967 summer draft regular phase (Baltimore's 3rd selection).

Born in Baltimore, lives in Glen Burnie, Md. . . . Suspended for remainder of 1970 season after attacking umpire June 13 . . . Incident took place in game between Memphis and Dallas-Ft. Worth and was triggered by balk called against him by both umpires . . . Official reports showed Arnold charged base umpire Nick Emeterio and apparently stumbled into him, causing slight contact . . . Arnold then kicked and punched umpire, knocking him unconscious.

O's consider Arnold an excellent major league prospect . . . Has been in spring training with O's in 1969 and 1970 . . . Went undefeated (6-0) at Bluefield in 1967, his first year in pro ball . . . Graduate of Southern High School in Baltimore . . . Signed by Walter Youse.

Talented singer . . . Has cut several recordings and performs professionally in off-season . . . Spent two weeks this past winter on singing tour of Israel . . . He and his wife, Mary, were married April 6, 1969 and are the parents of a son, Gregory Brooks.

DICK BANEY

Born: Nov. 1, '46; 6'0"; 200; Bats, R; Throws, R.

Year	Club	G	GS	CG	SV	S	SHO	W	L	IP	H	R	ER	BB	SO	ERA
1966	Waterloo	27	25	12	..	1	8	13	176	159	77	55	50	156	2.81
1967	Winston-Salem	34	27	13	..	2	12	13	207	210	102	84	87	186	3.65
1968	Pittsfield	25	25	12	..	5	14	6	176	121	40	36	42	93	1.84
1969	Vancouver	27	22	5	1	0	7	8	133	145	76	65	21	58	4.40
1969	Seattle (AL)	9	1	0	0	0	1	0	19	21	8	8	7	9	3.79
1970	Portland*	9	3	0	0	1	1	29	40	18	16	13	11	4.97
1970	Rochester	13	13	1	0	0	4	4	70	89	47	41	25	37	5.27
Major League Totals		9	1	0	0	0	1	0	19	21	8	8	7	9	3.79

*Acquired along with Dick Williams from Kansas City A's in exchange for Jerry "Buzz" Stephens plus cash for Dave May—contract assigned to Rochester at time of deal.

Born in Fullerton, Calif., now lives in Anaheim, Calif. . . . Appeared briefly with Seattle during 1969 season and won his only decision . . . Signed originally by Red Sox . . . Selected by Seattle in expansion draft October 1968 . . . Among top pitchers in Eastern League in 1968 when he won 14 for Pittsfield and was named to league's all-star team . . . Pitched 12 no-hit games during Anaheim High School days . . . Attended Fullerton Junior College . . . Single.

OSCAR DEL BUSTO

Born: Jan. 27, '51; 6'3"; 170; Bats, R; Throws, R.

Year	Club	G	AB	R	H	2B	3B	HR	SB	SH	SF	BB	SO	RBI	Pct.
1970	Miami*	83	243	31	58	8	0	2	3	2	2	35	37	20	.239

*Signed as free agent (no previous pro experience) on 12/30/69 . . . selected in 1969 summer draft regular phase (Baltimore's 21st selection).

Born in Pinar Del Rio, Cuba, now lives in Miami, Fla. . . . Youngest player in 1971 Oriole spring camp . . . Spent three weeks training with O's a year ago before reporting to minor league base at Fernandina Beach, Fla. . . . Has very strong arm . . . Threw out five runners in doubleheader last fall while playing for O's Clearwater team in Florida Instructional League . . . Graduate of Jackson High School in Miami . . . Lives 12 blocks from Miami Stadium . . . Signed by Walter Youse and the late Dick Brown . . . Single.

MIKE HEBERT

Born: June 26, '47; 6'2"; 170; Bats, L; Throws, L.

Year	Club	G	GS	CG	SVS	SHO	W	L	IP	H	R	ER	BB	SO	ERA
1965	Bluefield*	12	3	0	..	0	3	1	37	47	28	20	14	28	4.86
1966	Miami	20	2	0	..	0	3	3	62	66	30	22	21	45	3.19
1966	Aberdeen	14	14	7	..	1	8	5	104	103	52	37	21	92	3.20
1967	Miami	34	22	8	..	1	10	10	199	179	72	50	56	152	2.26
1968	Stockton	31	19	6	..	1	9	155	154	73	62	35	114	3.60
1969	Dallas-Ft. W.	50	1	0	2	0	6	7	86	80	43	35	40	62	3.66
1970	Miami	33	23	20	2	5	21	7	219	173	54	35	56	135	1.44

*Signed with Baltimore affiliate as free agent (no previous pro experience) on 6/29/65 . . . selected in 1965 summer draft regular phase (Baltimore's 43rd selection).

Pronounced Ay-bear . . . Born in New Orleans, La., lives in Metairie, La. . . . Led Florida State League in 1970 with 21 wins, 20 complete games and 1.53 ERA . . . Selected as Topps "Player of the Year" in Florida State League and was named as lefthanded pitcher on Topps National Association Class A (East) all-star team . . . Pitched for Dallas-Ft. Worth as reliefer in '69 . . . Is Vice-President of Louisiana Silk-Screening & Advertising Co., Inc. . . . Was winning pitcher in longest game ever played in professional baseball—29 innings on June 14, 1966 . . . Pitched for Miami against St. Petersburg (at St. Pete) . . . Worked last four innings and scored winning run on Fred Rico's sacrifice fly . . . Was first American pro player to win 20 games in the new decade (70s) . . . Signed by Dee Phillips . . . Single.

JIM HUTTO

Born: Oct. 17, '47; 6'0"; 200; Bats, R; Throws, R.

Year	Club	G	AB	R	H	2B	3B	HR	SB	SH	SF	BB	SO	RBI	Pct.
1965	Waterloo	62	209	20	39	4	3	4	5	1	1	15	62	18	.187
1966	Waterloo	116	398	56	113	18	3	15	5	1	2	65	96	58	.284
1967	Winston-Salem	90	294	32	66	11	0	6	1	1	6	31	68	39	.224
1968	Tulsa	105	309	46	79	18	0	7	0	2	1	35	72	44	.256
1969	Eugene	122	408	63	125	24	3	20	1	2	4	46	61	50	.306
1970	Philadelphia*	57	92	7	17	2	0	3	0	2	2	5	20	12	.185
Major League Totals		57	92	7	17	2	0	3	0	2	2	5	20	12	.185

*Acquired from Phillies on 12/15/70 along with Grant Jackson and Sam Parrilla in exchange for Roger Freed. Hutto and Parrilla were both assigned to Rochester roster at time of deal.

Born in Norfolk, Va., now makes home in Pensacola, Fla. . . . Spent 1970 season with Phillies and showed versatility by playing left and right field, first base and behind plate . . . Hit .231 as pinch-hitter with 6-for-26, including two home runs . . . Belted pinch-hit grand-slam homer vs. Dodgers July 19 . . . Signed originally by Red Sox . . . Drafted by Cardinals in November 1967 . . . Traded to Phillies in April 1969 . . . Among leading hitters in Pacific Coast League in 1969 while with Eugene . . . Attended Southern Mississippi and Pensacola Junior College . . . He and his wife, Jeanne, were married March 19, 1970.

SPRING TRAINING DATA

OVERNIGHT TRIPS

Dates	City	Hotel	Telephone
Mon., Mar. 22 thru Wed., Mar. 24	Tampa, Fla.	Sheraton-Tampa	(813) 229-6431
Thurs., Apr. 1 thru Fri., Apr. 2	New Orleans, La.	Governor House	(504) 524-4241
Sat., Apr. 3	Norfolk, Va.	Golden Triangle	(703) 627-5555

★ ★ ★

ORIOLES SPRING RECORDS—1954-1970

Year	Training Site	Won-Lost Record†	Home Attendance*	Home Dates*
1954	Yuma, Arizona	16-12	10,684	4
1955	Daytona Beach, Fla.	11-15	14,697	7
1956	Scottsdale, Ariz.	10-19	15,699	9
1957	Scottsdale, Ariz.	14-19	15,568	9
1958	Scottsdale, Ariz.	11-19	16,092	11
1959	Miami, Florida	17- 8	25,771	13
1960	Miami, Florida	16-13	39,158	19
1961	Miami, Florida	12-16	46,419	16
1962	Miami, Florida	13-11	43,816	16
1963	Miami, Florida	17-10	52,748	14
1964	Miami, Florida	16-12	49,257	15
1965	Miami, Florida	12-16	55,602	14
1966	Miami, Florida	15-11	51,372	17
1967	Miami, Florida	14-13	50,513	11
1968	Miami, Florida	12-12	47,208	15
1969	Miami, Florida	19- 5	33,210	13
1970	Miami, Florida	11-12	34,995	11
1971	Miami, Florida	....	....	....

† Against major league ''A'' teams only.

* Includes only games played at training site.

★ ★ ★

SPRING TRAINING NOTES

(Continued from page 67)

Last November the Orioles purchased the Miami Baseball Club outright from the estate of the former owner, Mr. Robert Peterson, who died last summer . . . To operate the franchise, the Orioles appointed Ralph "Red" Morcroft, a National Football League field official since 1960, as general manager . . . Morcroft, 49, a three sports star (baseball, football and track) as an undergraduate at Ohio State, has had a wide background both in sports and in business . . . Morcroft spent 18 years as chief of police in Bellevue, Pa.; operated a highly successful semi-pro baseball team in the Pittsburgh area; and scouted for the Pittsburgh Pirates . . . Now a Hollywood (Fla.) resident, Morcroft still owns a bowling alley in Bellevue and is also currently representing the Triman TeleGoal Company, Inc. . . . . He and his wife, Ladyne, have three children, two sons and a daughter.

* * *

Individual spring training leaders in 1970: Hitting—Terry Crowley (14-for-39, .359), Elrod Hendricks (13-for-39, .333) and Merv Rettenmund (13-for-42, .310) . . . Homers—Dave Johnson and Paul Blair (3) . . . Rbi—Dave Johnson (11), Paul Blair and Brooks Robinson (10) . . . Pitching: Wins—Mike Cuellar (4), Innings—Cuellar (34) and Strikeouts—Cuellar (18).

Here are some Orioles spring training records for the period from 1954, Baltimore's first in the A.L., through 1970: Hitting—Don Lenhardt (22-for-52, .462) in '54 and Al Pilarcik (40-for-92, .435) in '58 . . . Home Runs (8)—Tito Francona in '56 and Frank Robinson in '66 . . . Rbi (25)—Tito Francona in '56 and Gus Triandos in '59.

SPRING TRAINING DATA

Headquarters: McAllister Hotel, Miami, Florida 33132—(305) 374-6151
Biscayne Blvd. and Flagler Street

Training Camp: Miami Stadium, 2301 NW Tenth Ave., 33127
Office Phone: 633-9857

Dates: Pitchers and Catchers
First Workout—Thurs., Feb. 18

Infielders and Outfielders
First Workout—Thurs., Feb. 25

★ ★ ★

SPRING SCHEDULE

Mar.	Day	Opponent	Place	Time	Score Balto.-Opp.
6	Sat.	New York Yankees	Ft. Lauderdale	1:30	___–___
7	Sun.	New York Yankees	Miami	2:00	___–___
8	Mon.	Washington Senators	Miami	1:30	___–___
9	Tues.	Montreal Expos	West Palm Beach	1:30	___–___
10	Wed.	Washington Senators	Pompano Beach	1:30	___–___
11	Thurs.	Tokyo Giants	Miami	1:30	___–___
12	Fri.	Washington Senators	Miami	8:00	___–___
13	Sat.	Atlanta Braves	West Palm Beach	1:30	___–___
14	Sun.	Chicago White Sox	Miami	2:00	___–___
15	Mon.	Boston Red Sox	Miami	1:30	___–___
16	Tues.	Los Angeles Dodgers	Miami	1:30	___–___
17	Wed.	Minnesota Twins	Miami	8:00	___–___
18	Thurs.	Open			
19	Fri.	New York Yankees	Miami	8:00	___–___
20	Sat.	Atlanta Braves	Miami	8:00	___–___
21	Sun.	Atlanta Braves	West Palm Beach	1:30	___–___
22	Mon.	Chicago White Sox	Sarasota	1:30	___–___
23	Tues.	Pittsburgh Pirates	Bradenton	1:30	___–___
24	Wed.	Detroit Tigers	Lakeland	1:30	___–___
25	Thurs.	Open			
26	Fri.	New York Yankees	Ft. Lauderdale	8:00	___–___
27	Sat.	Montreal Expos	Miami	8:00	___–___
28	Sun.	Atlanta Braves	Miami	2:00	___–___
29	Mon.	Montreal Expos	Miami	1:30	___–___
30	Tues.	Minnesota Twins	Orlando	1:30	___–___
31	Wed.	Washington Senators	Pompano Beach	1:30	___–___
Apr.					
1	Thurs.	Open			
2	Fri.	New York Mets	New Orleans	8:00	___–___
3	Sat.	New York Mets	New Orleans	1:30	___–___
4	Sun.	New York Mets	Norfolk	1:30	___–___

"B" GAMES

In addition to the above, the Orioles have scheduled three "B" games in spring training: Tues., March 9 vs. Union Tennessee College at Miami Stadium (10:30 A.M.); Tues., March 16 vs. New York Yankees at Ft. Lauderdale (11:00 A.M.); and Fri., March 19 vs. New York Yankees at Miami Stadium (2:00 P.M.).

TICKET DATA

For game and ticket information write or call JACK McGOWAN, Orioles' spring training ticket manager, at Miami Stadium, 2301 NW Tenth Ave. . . . 635-5395 . . . Prices: Box—$2.50; Reserved—$2.00; Reserved (behind home plate)—$1.50; General Admission—$1.25; and Bleachers—$1.00.

Tickets may also be obtained from the following Miami area ticket agencies: Downtown—Calumet Barber Shop, 16 NE 3rd Ave.; Hialeah—New Frontiers Travel Agency, 1195 E. 4th Ave.; and the following Sears Roebuck stores: 1300 Biscayne Blvd., Miami; 3655 Coral Way, Coral Gables; Northside Shopping Center, 7900 NW 27th Ave., Miami.

SPRING TRAINING NOTES

This is the 13th straight year the Orioles have trained in Miami. Over the past 12 springs, more than one-half million fans (530,089) have paid to see the Orioles' pre-season games in Miami Stadium.

The permanent seating capacity in Miami Stadium is 9,548, but the Orioles and Yankees drew 12,464, including standing room, for a Sunday afternoon game on March 14, 1965.

ORIOLES 1971 SCHEDULE

APRIL

SUN	MON	TUES	WED	THU	FRI	SAT
CAP DAY APR. 18				1	2	3
4* 1:30 METS at Norfolk	5	6	7 2:00 WASH.	8	9 8:00 DET.	10* 2:15 DET.
11 (2) 2:00 DET.	12	13 8:30 CLEV.	14 12:00 CLEV.	15* 8:30 CLEV.	16 8:00 N.Y.	17 7:00 N.Y.
18* 2:00 N.Y.	19	20 8:00 DET.	21 8:00 DET.	22	23 8:00 CALIF.	24 8:00 CALIF.
25 1:00 CALIF.	26 8:00 OAK.	27 8:00 OAK.	28 8:00 OAK.	29 1:30 OAK.	30* 7:30 K.C.	

MAY

SUN	MON	TUES	WED	THU	FRI	SAT
BAT DAY MAY 9						1* 1:30 K.C.
2 1:30 K.C.	3	4 8:00 CALIF.	5 8:00 CALIF.	6* 8:00 CALIF.	7 8:00 OAK.	8 7:00 OAK.
9 2:00 K.C.	10 8:00 K.C.	11 8:00 N.Y.	12 8:00 N.Y.	13 EXH. PHILA. 7:00	14* 7:30 BOST.	15* 2:00 BOST.
16* 2:00 BOST.	17* 8:00 N.Y.	18 8:00 N.Y.	19 7:30 WASH.	20 7:30 WASH.	21 8:00 BOST.	22* 2:15 BOST.
23 (2) 2:00 BOST.	24	25 8:00 CLEV.	26 8:00 CLEV.	27 8:00 CLEV.	28* 8:00 MINN.	29*(1) 1:15 MINN.
30* 1:15 MINN.	31* (2) 1:15 CHI.					

JUNE

SUN	MON	TUES	WED	THU	FRI	SAT
BALL NITE JUNE 18		1	2* 8:00 CHI.	3	4* 8:00 MIL.	5* 1:30 MIL.
6* 1:30 MIL.	7	8 8:00 MINN.	9 8:00 MINN.	10 8:00 MINN.	11 8:00 CHI.	12 7:00 CHI.
13* 2:00 CHI.	14 8:00 MIL.	15 8:00 MIL.	16 8:00 MIL.	17 8:00 N.Y.	18* 7:30 N.Y.	19 7:00 N.Y.
20 2:00 N.Y.	21 7:30 WASH.	22 7:30 WASH.	23 7:30 WASH.	24* 7:30 WASH.	25* 7:30 BOST.	26* 2:00 BOST.
27* 2:00 BOST.	28 8:00 DET.	29 8:00 DET.	30*(2) 5:30 CLEV.			

JULY

SUN	MON	TUES	WED	THU	FRI	SAT
T-Shirt Nite July 9				1* 7:45 CLEV.	2* 8:00 DET.	3* 1:15 DET.
4* 1:30 DET.	5* 1:30 DET.	6 (2) 6:30 WASH.	7 8:00 WASH.	8 8:00 WASH.	9 8:00 CLEV.	10 6:30 CLEV.
11* 6:30 CLEV.	12	13	14 ★ ALL-STAR BREAK ★	15 8:00 CALIF.	16 8:00 CALIF.	17 8:00 CALIF.
18 1:30 OAK.	19 1:30 OAK.	20 7:30 K.C.	21* 7:30 K.C.	22* 7:30 K.C.	23 8:00 CALIF.	24 7:00 CALIF.
25 6:30 CALIF.	26	27 8:00 OAK.	28 8:00 OAK.	29 8:00 OAK.	30 8:00 K.C.	31 7:00 K.C.

AUGUST

SUN	MON	TUES	WED	THU	FRI	SAT
1 8:30 K.C.	2 8:00 BOST.	3 8:00 BOST.	4 8:00 BOST.	5* 8:00 N.Y.	6* 8:00 N.Y.	7 2:00 N.Y.
8* 2:00 N.Y.	9	10* 8:00 MINN.	11* 8:00 MINN.	12* 8:00 MINN.	13* 8:00 CHI.	14* 8:00 CHI.
15* 1:15 CHI.	16 8:00 MIL.	17* 8:00 MIL.	18* 8:00 MIL.	19	20 8:00 MINN.	21 7:00 MINN.
22 8:30 MINN.	23	24 8:00 CHI.	25 8:00 CHI.	26 8:00 CHI.	27 8:00 MIL.	28 7:00 MIL.
29 8:30 MIL.	30	31* 7:30 BOST.				

SEPTEMBER

SUN	MON	TUES	WED	THU	FRI	SAT
			1* 7:30 BOST.	2 1:30 BOST.	3* 7:30 WASH.	4 7:30 WASH.
5 1:30 WASH.	6 8:00 CLEV.	7 8:00 CLEV.	8	9 1:30 WASH.	10 8:00 WASH.	11 7:00 WASH.
12 2:00 WASH.	13 5:30 DET.	14 8:00 DET.	15 8:00 N.Y.	16 8:00 N.Y.	17 8:00 DET.	18 1:15 DET.
19 1:30 DET.	20 8:00 N.Y.	21 8:00 N.Y.	22 8:00 N.Y.	23	24 7:45 CLEV.	25 1:30 CLEV.
26 1:30 CLEV.	27	28 8:00 BOST.	29 8:00 BOST.	30		

• • •

HOME ▮▮▮   AWAY ☐

(2)—DOUBLEHEADERS   (*)—TELEVISED GAMES

STARTING TIMES LISTED APPLY TO TIME ZONE
OF CITY IN WHICH GAME IS TO BE PLAYED.